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ABSTRACT

This volume is the restricted-use codebook for the 1993-94 Schools and Staffing Survey (SASS) Bureau of Indian Affairs (BIA) schools, teachers and principals. The sample contains 152 schools with samples of teachers and principals for these schools. The first section contains a discussion of the SASS created variables, and the second section contains user notes. Three appendixes contain the codebooks: (1) "Appendix O: BIA School Principal (SASS 2C) Codebook"; (2) "Appendix P: BIA School (SASS 3C) Codebook"; and (3) "Appendix Q; BIA School Teacher (SASS 4C) Codebook." (SLD)

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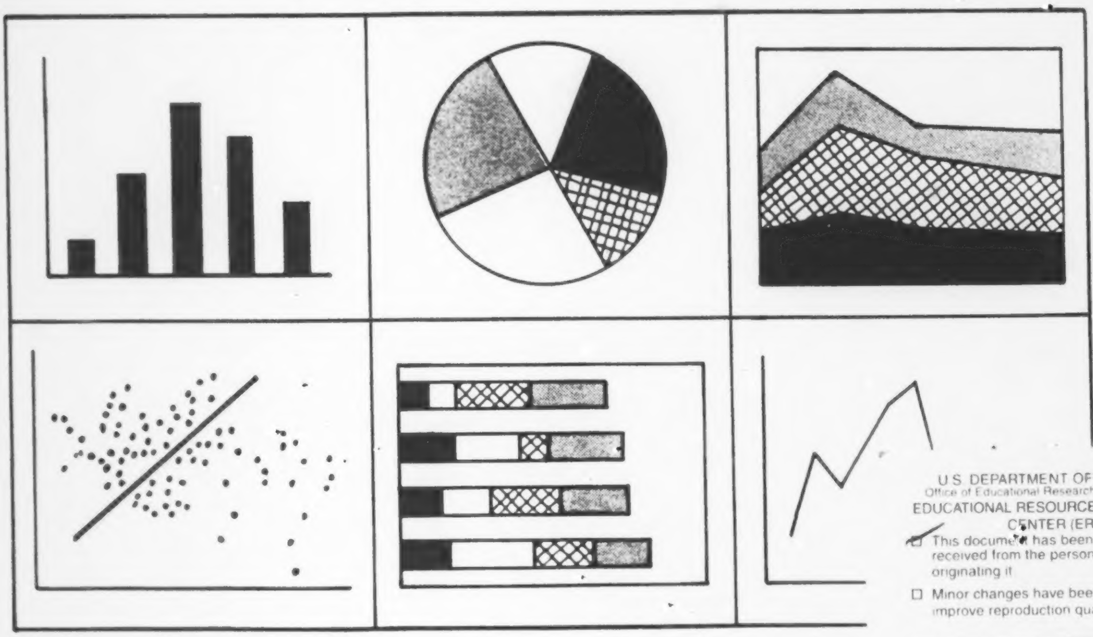
Data File User's Manual
Volume IV: Bureau of Indian Affairs (BIA)
Restricted-Use Codebook

Working Paper No. 1999-13

June 1999



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1993-94 Schools and Staffing Survey: Data File User's Manual
Volume IV: Bureau of Indian Affairs (BIA) Restricted-Use Codebook

Working Paper No. 1999-13 June 1999

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June 1999

Foreword

In addition to official NCES publications, NCES staff and individuals commissioned by NCES produce preliminary research reports that include analyses of survey results, and presentations of technical, methodological, and statistical evaluation issues.

The ***Working Paper Series*** was initiated to promote the sharing of the valuable work experience and knowledge reflected in these preliminary reports. These reports are viewed as works in progress, and have not undergone a rigorous review for consistency with NCES Statistical Standards prior to inclusion in the Working Paper Series.

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1993-94 Schools and Staffing Survey: Data File User's Manual

Volume IV: Bureau of Indian Affairs (BIA) Restricted-Use Codebook

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June 1999

Preface to Volume IV

This set of volumes is intended to document the data collection of the 1993–94 Schools and Staffing Survey (SASS) and is intended for several types of readers. The codebooks for each survey (Volume II - Restricted-Use Codebook; Volume III - Public-Use Codebook; and Volume IV - Bureau of Indian Affairs (BIA) Restricted-Use Codebook) contain the layout and descriptive information on all survey and sampling variables. All data variables have been imputed to compensate for item nonresponse. The imputation values may be identified by checking the status on any given record of the variable's imputation flag. The imputation flags are listed at the end of each SASS component's codebook.

Volume IV is the restricted-use codebook for the 1993–94 SASS BIA schools, teachers and principals. The sample contains 152 schools, a sample of teachers and the principals for those schools.

Volume I, Survey Documentation, provides essential background information on the conduct of the survey. Persons wishing to ascertain whether their research needs can be served by SASS data may find the Overview useful with descriptions of the survey's contents and objectives. Copies of the questionnaires (with variable labels affixed as necessary) can be found in Appendix F. Appendix A is a set of definitions of terms used in the SASS surveys, such as Local Education Agency. Crosswalks between the 1987–88, 1990–91, and 1993–94 variables are in Appendix B (this applies to other SASS components). The SAS PROC CONTENTS is Appendix D. Appendix E is a number of cross-tabulated counts, both unweighted and weighted, for verification of programming results using the SASS datatapes. Those interested in the design and methodology of each SASS component may find the sections on Sample Design and Implementation, Data Collection, Edit Procedures, and Imputation Procedures in Volume I to be useful. A caution concerning the use of prior year estimates for trend comparisons (Section XIII) should be read by all researchers. The sections on Confidentiality Protection Measures, Created Variables, and the User Notes (sections XIV–XVI) may also answer some questions.

We are interested in your reaction to the information presented here about the Schools and Staffing Survey data collection system as well as the microdata files we release. We welcome your recommendations for improving our survey work and data products. If you have suggestions or comments or want more information, please contact:

SASS Data
Education Surveys Program
Surveys & Cooperative Systems Group
National Center for Education Statistics
Office of Educational Research and Improvement
555 New Jersey Avenue, NW
Washington, DC 20208-5651

We are also interested in the research you do using the SASS data sets. We would be pleased to receive copies of reports, working papers, and published articles you write that use data from the SASS. Please send them to the address above.

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I. Created Variables

I. Created Variables

A. Variables Added to the Datafile

Several analysis variables were added to BIA restricted-use datafiles for data users' convenience:

1. School control number (SCHCNTL) - Principal, School, and Teacher files

The School control number (SCHCNTL) is on the School file and is added to the Principal and Teacher files. The SCHCNTL is used to link a Principal with their School or Teachers with their School. Note: SCHCNTL is unique on the School and Principal files. However, there will be many teachers in one school with the same SCHCNTL on the Teacher file.

2. School level (SCHLEVEL) - Principal, School, and Teacher files

School level is defined as elementary, secondary, or combined, where a combined school has some elementary and also some secondary grades. The following definition of school level was used to determine a consistent school level, and replaces the self-assigned school level:

1. Elementary if the school has only grades below 8th grade;
2. Secondary if the school has grades between 7th and 12th;
3. Combined if the school has any other combination of grades.

Two examples of a combined school level are 4–8 and 5–12. Secondary schools can have any combination of grades between 7th and 12th grade.

3. Community type (LOCALE) - Principal, School, and Teacher files

The community type in which the school operates is based upon the Census definition of community size and its relation to urbanized or rural places.[1] SASS collected a self-reported variable, but it was subject to misclassification, because respondents tended to report the size of the immediate area without regard to its urban, suburban, or rural status. The self-reported community type has been replaced by one determined from the ZIP code of the school, and matched to the Census community size for that ZIP code. For the 1990–91 and 1993–94 SASS, LOCALE is derived for the public schools by matching to the LOCALE code on the Common Core of Data School file, and is derived for the private schools by copying the algorithm from CCD and applying it to the ZIP codes of private schools.

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[1] Johnson, F. (1989), *Assigning Type of Locale Codes to the 1987-88 CCD Public School Universe*, National Center for Education Statistics Technical Report, Data Series: SP-CCD-87188-7.4, CS 89-194.

1. Large city - central city of a standardized metropolitan area having a population greater than or equal to 400,000 or a population density greater than or equal to 6,000 people per square mile.

2. Mid-size city - central city of a standardized metropolitan area having a population less than 400,000 and a population density less than 6,000 people per square mile.

3. Urban fringe of large city - place within a metropolitan area of a large city and defined as urban by Census (i.e., within same county).

4. Urban fringe of mid-size city - place within a metropolitan area of a mid-size city and defined as urban.

5. Large town - a town not inside a metropolitan area, with a population greater than or equal to 25,000.

6. Small town - a town not within a metropolitan area and with a population less than 25,000 but greater than 2,500.

7. Rural - a place with fewer than 2,500 people or a place designated as rural by Census.

4. School's Urbanicity (URBANIC) - Principal, School, and Teacher files

This variable is a recoding of LOCALE:

1. Central city;
2. Urban fringe or Large town;
3. Rural/Small town.

The 7 LOCALE levels are consolidated into 3 major Urbanicity categories reported by NCES: Central City, Urban Fringe, and Rural. LOCALE levels 1 and 2 are central city, 3–5 are urban fringe, and 6 and 7 are rural designations. This categorization conforms to Bureau of Census' geographic definitions of urbanicity (and OMB's list of Metropolitan Statistical Areas).

5. State abbreviation (STATABB) - Principal, School, and Teacher files

This is the abbreviation of the state in which a school is physically located. This may not be the same as the abbreviation in the mailing address.

6. Number of minority teachers (NMINTCH) - Principal, School, and Teacher files

This variable is computed from the SASS teacher race/ethnicity counts. The sum of teachers of all racial/ethnic groups other than White is calculated.

7. Percent minority teachers (PMINTCH) - Principal, School, and Teacher files

This variable is computed from the SASS teacher race/ethnicity counts. The sum of teachers of all racial/ethnic groups other than White is calculated as a percentage of teachers of all race/ethnicity groups.

8. Number of minority enrollment (NMINENR) - Principal, School, and Teacher files

This variable is computed from the SASS student race/ethnicity counts. The sum of students of all racial/ethnic groups other than White is calculated.

9. Percent minority enrollment (PMINENR) - Principal, School, and Teacher files

This variable is computed from the SASS student race/ethnicity counts. The sum of students of all racial/ethnic groups other than White is calculated as a percentage of students of all race/ethnicity groups.

10. BIA flag (BIA) - Principal and School files

This variable indicates whether a school is a Bureau of Indian Affairs (BIA) school. The Principal at a BIA school is also flagged as BIA.

11. School enrollment (ENRK12UG) - Principal and Teacher files

This is variable S0255 on the School file and was placed on the School Principal and Teachers' records.

12. Race-ethnicity (RACE_ETH) - Principal and Teacher files

This variable was created by using questions 28a and 29 on the Principal Questionnaire and questions 57a and 58 on the Teacher Questionnaire.

13. Age (AGE) - Principal and Teacher files

This variable was created by using question 30 on the Principal Questionnaire and question 59 on the Teacher Questionnaire and subtracting the 'Year of Birth' from 1994.

14. Highest degree earned (HIDEG) - Principal and Teacher files

The highest degree earned is a recoding of the various academic degrees received variables into:

0. No degree;
1. Less than or equal to a Bachelor's degree;
2. Master's degree;
3. Above a Master's degree.

15. Continuing FTE Teachers (CONFTE) - School file only

This variable is created by subtracting the Newly Hired FTE Teachers from the Total FTE Teachers. This reflects the number of teachers who stayed in the teaching profession at the Public School District or Private School being questioned.

16. Teaching experience (TCHEXPER) - Principal file only

This variable is created by adding number of years experience as a teacher before becoming a Principal and number of years experience as a teacher after becoming a Principal. This variable was created using question 11a and 11b on the Principal Questionnaire.

17. Principal experience (PRNEXPER) - Principal file only

This variable is created by adding experience as a principal at this school and experience as a principal in another school.

18. Teaching experience (TOTEXPER) - Teacher file only

This variable is created by adding a teacher's years of experience as a full-time and/or part-time teacher for both Public and Private schools.

19. Teaching Level (LEVEL) - Teacher file only

The Elementary/Secondary algorithm was developed for the 1990–91 SASS Teacher file to assist in assigning the grade LEVEL which the teacher was teaching. During analysis, a misassignment of the teachers' level was found using the 1990–91 algorithm. At the end of the algorithm, if a teacher had not met one of the conditions, the teacher was assigned 'LEVEL=2'. This caused many elementary school teachers to be assigned as secondary. This find initiated the rethinking of the algorithm and expanding the code prior to the 1993–94 SASS. When this "NEW" algorithm was applied to the 1990–91 data, the 11,888 public school teachers and 1,671 private school teachers were properly assigned a LEVEL that correctly reflected their teaching assignment.

The "NEW" algorithm assigns LEVEL as follows:

1. *Elementary* - An elementary teacher was one who, when asked for grades taught, checked:

   - Only "ungraded" and was designated as an elementary teacher on the list of teachers provided by the school; or
   - 6th grade or lower, or "ungraded" and no 10th through 12th grade; or
   - 7th and 8th grades only, and reported a primary assignment of special education and was designated as an elementary teacher on the list of teachers provided by the school.

   If teacher teaches some classes at both levels:

   - 6th grade or lower and 7th grade or higher, and reported a primary assignment of prekindergarten, kindergarten, or general elementary; or
   - Departmentalized classes and majority of classes are elementary; or
   - Elementary Enrichment teacher; or
   - Teaches grades 1 through 6 and was designated as an elementary teacher on the list of teachers provided by the school.

- Teaches more grades 1 through 6 than grades 7 through 12; or
- Teaches equal number of grades 1 through 6 as grades 7 through 12 and was designated as an elementary teacher on the list of teachers provided by the school.

If teacher meets none of the above criteria:

- Elementary Enrichment teacher; or
- Main assignment is kindergarten or general elementary; or
- Self-contained class and teaches Special Education; or

2. *Secondary* - A secondary teacher was one who, when asked for grades taught, checked:

- "Ungraded" and was designated as a secondary teacher on the list of teachers provided by the school; or
- 6th grade or lower and 7th grade or higher, and reported a primary assignment other than prekindergarten, kindergarten, or general elementary; or
- 9th grade or higher, or 9th grade or higher and "ungraded"; or
- 9th grade or higher, and no "ungraded", or prekindergarten through 5th grade; or
- 7th and 8th grades only, and reported a primary assignment other than prekindergarten, kindergarten, general elementary, or special education; or
- 7th and 8th grades only, and reported a primary assignment of special education and was designated as a secondary teacher on the list of teachers provided by the school; or
- 6th grade or lower and 7th grade or higher, or 7th and 8th grades only, and was not categorized above as either elementary or secondary.

If teacher teaches some classes at both levels:

- 5th through 9th grade and no "ungraded" or 1st through 4th grade; or

- Has all 7th through 12th grade classes; or
- Has more 7th through 12th grade classes than 1st through 6th grade classes; or
- Has equal classes 1st through 6th grade and 7th through 12th grade classes, and was designated as a secondary teacher on the list of teachers provided by the school.

20. Urbanicity Codes for School Districts – Principal and School files

As LOCALE codes have not been developed for districts, several other geographic identifiers are included on the restricted-use file only for research purposes. These identifiers are:

a. **State and County FIPS code (STCNTY)** - The standardized FIPS code for a county, combined with the FIPS code for the State. This five-digit code can be looked up in the FIPS publication cited in the User's Notes (see Section XVI).

b. **MSA code (CMSA)** - This four-digit code identifies the specific metropolitan statistical area as defined by OMB and can also be looked up in another FIPS guide. MSAs are areas with at least 50,000 people or with more than one city with population totaling at least 50,000. There is no code for non-MSA districts.

This variable is on the Common Core of Data file and assigned by NCES.

B. Analysis Variables Used in NCES Publications

1. New Teacher or Experienced Teacher (TNEW) - Teacher file

"New" teachers are defined as having taught for 3 years or less, either in the public or private schools. This variable is defined prior to obtaining the teacher data, by the school's principal. It can be found among the sampling variables towards the end of the Teacher file codebook.

II. User Notes

II. User Notes

Sample Design and Implementation

The schools associated with the Bureau of Indian Affairs (BIA) were in a separate frame from the public schools or the private schools. The list of BIA schools came from the Office of Indian Education's Program Education Directory from the Bureau of Indian Affairs. The BIA directory of schools lists all schools funded by BIA and the Office of Indian Education by name of school, location, and the number of teachers and students. There were 176 schools on the BIA Directory list.

The BIA list was matched to the CCD. The 150 schools on the BIA list which did not match to the CCD were added to the universe of schools for the 1994 SASS.

The 176 total BIA schools (the 26 matching to the CCD and the 150 which did not match to the CCD) were placed in their own stratum and allocated for sample within certainty.

Sample Allocation

All BIA schools were selected with certainty. Therefore, no stratification was needed. Refer to table IV-1 of the 1993–94 Schools and Staffing Survey: Data File User's Manual, Volume 1: Survey Documentation, NCES 96-142, page 40 for the BIA school sample allocation.

How to Get Names of Colleges and Universities from the IPEDS College Codes

In the 1993–94 Schools and Staffing Survey, principals and teachers were asked to provide the name of their undergraduate college or university. Those college and university names (reported in the Principal Questionnaire in item 6a, variable A095 or Teacher Questionnaire in item 15a, variable T0175) were clerically transcribed to the numbering scheme that is used in the Integrated Postsecondary Education Data System,[2] which maintains a directory of colleges and universities. The IPEDS college codes are one of the first variables on any IPEDS dataset; the college codes are the UNITIDs (unit identification codes).

The IPEDS Directory (printed version) of 2- and 4-year colleges and universities is out of print for 1993–94; however, the directory for 1994–95 is now available. Another means of obtaining the college codes is by downloading any of the IPEDS datasets (Institutional Characteristics, or IC, is recommended) from the Internet, and stripping off the first 56 characters only. The UNITID (first 6 characters) is the unique college code, and the remaining 50 characters are for the name of the college or university (names are left-justified and fill up only as many characters as needed).

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[2] Broyles, S. and Fernandez, R. (1995), *Directory of Postsecondary Institutions: Volume I: 2- & 4-year Institutions*, U.S. Department of Education, Washington, DC (NCES 96-033-I).

To download the Institutional Characteristics file: (Internet users)

FTP users can access the 1993–94 Institutional Characteristics file at the following address:

ftp://nces.ed.gov/data/postsec/ipeds/ic

Note that this site contains multiple years of Institutional Characteristics (IC) data. Scroll through the list and select 9394IC.TXT for information about the IPEDS 1993–94 Institutional Characteristics file (please read this file prior to downloading as it will provide you with all necessary instructions for downloading the zip file to your PC, including file sizes) and select IC9394.ZIP which is the survey file (zipped) for the IPEDS 1993–94 Institutional Characteristics file.

World Wide Web users (Mosaic, Netscape, etc.) access via the NCES Home Page:

http://www.nces.ed.gov/

From the NCES home page select Data & Surveys.
Select Postsecondary Surveys
Select IPEDS
Select Contents
Select Components
Scroll to the bottom and select Institutional Characteristics Data
Scroll through the list to locate IPEDS 1993–94 Institutional Characteristics Data (1.7MB)
Note that the IC datafile is a zipped, binary file. Read the "About - IPEDS 1993–94 Institutional Characteristics Data" file before downloading. Download the entire, zipped IC file to your hard drive. (Be sure to check that you have sufficient space for the entire unzipped dataset before downloading. Even though most of the datafile will be eliminated, you must have the capability to store the entire datafile temporarily.)

Code for Accessing IPEDS 'Institutional Characteristics' (IC) Data File

Statistical Analysis System (SAS)/PC code:

```
DATA IPEDS:
     INFILE 'C:\IPEDS\IC93.DAT' LRECL=56 PAD MISSOVER;
     INPUT @1 UNITID $6.
          @7 INSTNM $50.;
RUN;
```

SPSS (Statistical Package for the Social Sciences)/PC code:

```
DATA  LIST FILE = 'C:\IPEDS\IC93.DAT'   /
         UNITID 1-6
         INSTNM 7-56
   SAVE  OUTFILE = 'C:\IPEDS\IC93' / COMPRESSED.
```

These programs will strip off the first 56 characters; that will be all that is retained for analysis. The file can then be printed out or imported into a database program and searched for particular codes or names.

A Caution about Merging Files

When merging SASS 1993–94 files, such as school and teacher, the researcher must realize that the individual files do not contain the same number of cases. There is one principal selected for every school in sample, and there are multiple teachers selected for every school in sample (generally a minimum of 3, but the exact number depends upon the size of the school). Differences in response rates for each component result in unequal sample (unweighted) cases between the two files. This is most easily confirmed by checking the unweighted frequencies that are listed in the codebooks for each component. Individual principals, schools, and teachers may have declined to participate in SASS, or there may be respondent teachers in a school that refused to participate. Thus, when merging two SASS files together, such as the teacher and school, disproportionality may occur when clusters of teachers who work at schools that did not complete school questionnaires are eliminated from further analysis because of missing school data. The same may be said about the principal and school files, as the principal questionnaire had a higher response rate than the school questionnaire.

FIPS codes

FIPS stands for **Federal Information Processing Standards**. FIPS publications are produced by the U.S. Department of Commerce's National Institute of Standards and Technology (NIST). These codes standardize numeric codes for geographic areas. The detailed names of counties and corresponding codes are published in FIPS Publication 6-4, "Counties and Equivalent Entities of the United States, Its Possessions, and Associated Areas," while the names and codes for the Metropolitan Statistical Areas are included in FIPS Publication 8-5, "Metropolitan Statistical Areas (including CMSAs, PMSAs, and NECMAs)." Copies of FIPS Publications 6-4 and 8-5 are available for sale by the National Technical Information Service (NTIS), U.S. Department of Commerce, Springfield, VA. Write or call the NTIS Computer Products Office at (703) 487-4650 for cost and ordering information. When ordering, refer to Federal Information Processing Standards Publication 6-4 (FIPSPUB6-4) or Federal Information Processing Standards Publication 8-5 (FIPSPUB8-5) and its title.

Calculation of Average Years of Teaching Experience

Items 9 and 10 on the Teacher Questionnaire ask about the years of full- and part-time teaching experience that the teacher has in both public and private schools. Public school teachers are skipped out of the questions on private school experience if they've never taught in private schools; similarly, private school teachers are skipped out of the questions about public school teaching experience if they've never taught in public schools. As a result of this skip pattern, public school teachers who have never taught in private schools will have a value of "missing" on the file for the variables FTPVT and PTPVT; private school teachers who have never taught in public schools will have a value of "missing" on the file for the variables FTBIA and PTBIA.

To calculate the average number of years that all public school teachers have taught in private schools, or the average number of years that all private school teachers have taught in public schools, you should recode these missing values to zeros. Otherwise, the average that you calculate will reflect the average number of years that public school teachers have taught in private schools **only for those public school teachers who have ever taught in private schools**, or the average number of years that private school teachers have taught in public schools **only for those private school teachers who have ever taught in public schools**.

This recoding will not be necessary if you are interested in the total years of teaching experience in both sectors because the missing values will be treated as zeros in the sum (FTBIA + FTPVT) or (PTBIA + PTPVT) or (FTBIA + PTBIA + FTPVT + PTPVT).

APPENDIX O. BIA SCHOOL PRINCIPAL (SASS 2C) CODEBOOK

Variable Name or Source Code	Description	Unweighted Frequencies
SURVEY	Survey identifier	
	9 = BIA school administrator	148
CNTLNUM	1994 BIA principal control number	

SCHCNTL

School control number used for merging purposes. Use this variable when merging SCHOOL with Administrator and/or Teacher files.

For example, if you wanted to merge the School data with the Administrator data, In SAS, add these lines of code after the 'DATA' step:

```
Data MERGED;
Merge 'ADMIN' (in=A) 'SCHOOL';
If A;
By SCHCNTL;
Run;
```

In SPSS, add these lines of code after the 'DATA LIST' step:

```
DOS:  Join match files /file='ADMIN'    (Use if in SPSS-DOS)
 /file='SCHOOL'
 /by SCHCNTL.
WINDOWS:  Match files /file='ADMIN'        (Use if in SPSS-WINDOWS)
 /file='SCHOOL'
 /by SCHCNTL.
```

Variable Name or Source Code	Description	Unweighted Frequencies
SECTOR	BIA school principal.	
	3 = BIA	148
REGION	Census Region	
	1 = Northeast	0

	FIPS State Code (see STATE)
Connecticut	09
Maine	23
Massachusetts	25
New Hampshire	33
New Jersey	34
New York	36
Pennsylvania	42
Rhode Island	44
Vermont	50

Variable Name or Source Code	Description		Unweighted Frequencies
	2 = Midwest		41
		FIPS State Code (see STATE)	
	Illinois	17	
	Indiana	18	
	Iowa	19	
	Kansas	20	
	Michigan	26	
	Minnesota	27	
	Missouri	29	
	Nebraska	31	
	North Dakota	38	
	Ohio	39	
	South Dakota	46	
	Wisconsin	55	
	3 = South		8
	Alabama	01	
	Arkansas	05	
	Delaware	10	
	District of Columbia	11	
	Florida	12	
	Georgia	13	
	Kentucky	21	
	Louisiana	22	
	Maryland	24	
	Mississippi	28	
	North Carolina	37	
	Oklahoma	40	
	South Carolina	45	
	Tennessee	47	
	Texas	48	
	Virginia	51	
	West Virginia	54	
	4 = West		99
	Alaska	02	
	Arizona	04	
	California	06	
	Colorado	08	

Variable Name or Source Code	Description		Unweighted Frequencies
		FIPS State Code (see STATE)	
	Hawaii	15	
	Idaho	16	
	Montana	30	
	Nevada	32	
	New Mexico	35	
	Oregon	41	
	Utah	49	
	Washington	53	
	Wyoming	56	
STATE	FIPS State Code for the physical location of the Administrators' school. FIPS stands for Federal Information Processing Standards and refers to a variety of codes for standardized reference. FIPS county and state codes are codes developed by the National Institute for Standards and Technology (NIST) as numeric identifiers for each county and State in the United States; state codes are listed in the codebooks, while the county codes may be looked up in NIST publications. Copies of FIPS publications are available for sale by the National Technical Information Service (NTIS), U.S. Department of Commerce, Springfield, VA. (703)487-4650		
	01 = Alabama		0
	02 = Alaska		0
	04 = Arizona		48
	05 = Arkansas		0
	06 = California		1
	08 = Colorado		0
	09 = Connecticut		0
	10 = Delaware		0
	11 = District of Columbia		0
	12 = Florida		2
	13 = Georgia		0
	15 = Hawaii		0
	16 = Idaho		1
	17 = Illinois		0
	18 = Indiana		0
	19 = Iowa		1
	20 = Kansas		1
	21 = Kentucky		0
	22 = Louisiana		1

Variable Name or Source Code	Description	Unweighted Frequencies
	23 = Maine	0
	24 = Maryland	0
	25 = Massachusetts	0
	26 = Michigan	1
	27 = Minnesota	4
	28 = Mississippi	1
	29 = Missouri	0
	30 = Montana	2
	31 = Nebraska	0
	32 = Nevada	2
	33 = New Hampshire	0
	34 = New Jersey	0
	35 = New Mexico	38
	36 = New York	0
	37 = North Carolina	2
	38 = North Dakota	10
	39 = Ohio	0
	40 = Oklahoma	2
	41 = Oregon	1
	42 = Pennsylvania	0
	44 = Rhode Island	0
	45 = South Carolina	0
	46 = South Dakota	21
	47 = Tennessee	0
	48 = Texas	0
	49 = Utah	1
	50 = Vermont	0
	51 = Virginia	0
	53 = Washington	4
	54 = West Virginia	0
	55 = Wisconsin	3
	56 = Wyoming	1

Variable Name or Source Code	Description	Unweighted Frequencies
STCNTY	FIPS State and County Code. 1–2 = FIPS State number 3–5 = FIPS County number within state (see FIPS PUB 6-4, August 1991, NT15)	
CMSA	Consolidated Metropolitan Statistical Area (CMSA) code: Area of greater than 1 million population that is the totality of the PMSAs in a single area.	
	Primary Metropolitan Statistical Area (PMSA): A PMSA is a metropolitan statistical area that is a component of a consolidated metropolitan statistical area (see MSA). Several adjacent PMSAs comprise a single CMSA.	
	Metropolitan Statistical Area (MSA) code: Area may be an MSA if it is in the MSA in the immediate area and it has a city of at least 50,000 population, or it is an urbanized area of at least 50,000 with a total metropolitan population of at least 100,000.	
LOCALE	Type of Locale code based on ZIP code of school.	
	1 = Large central city - Central city of standard Metropolitan Statistical Area (SMSA) with population greater than or equal to 400,000 or a population density greater than or equal to 6,000 persons per square mile	2
	2 = Mid-size central city - Central city of SMSA but not designated Large Central City	6
	3 = Urban fringe of large city - Place within an SMSA of Large Central City and defined as urban by U.S. Bureau of Census	0
	4 = Urban fringe of mid-size city - Place within an SMSA of Mid-size Central City and defined as urban by U.S. Bureau of Census	4
	5 = Large town - Place not within an SMSA, but with population greater than or equal to 25,000 and defined as urban by U.S. Bureau of Census	1
	6 = Small town - Place not within an SMSA, with population less than 25,000 but greater than or equal to 2,500 and defined as urban by U.S. Bureau of Census	31
	7 = Rural - Place with population less than 2,500 and defined as rural by U.S. Bureau of Census	104
URBANIC	Recoded Locale.	
	1 = Large or mid-size central city	8
	2 = Urban fringe of large/mid-size city, large town	5
	3 = Small town/rural	135

Variable Name or Source Code	Description	Unweighted Frequencies
ADMWGT	Principal Final Weight. The ADMWGT is used in all analysis in order to make population estimates from the data. It is based on the inverse of the probability of selection. In SAS, this weight is used in a frequency: Weight ADMWGT; In SPSS, this weight is used in a frequency: Weight by ADMWGT.	
	Minimum Value	1.00
	Maximum Value	1.05
	Mean	1.0135
	Standard Deviation	0.0211
REPWGT1– REPWGT48	Replicate weight for bootstrap variance estimation. These weights may be input into variance estimation software which uses the balanced repeated replication method. Rounded to 4 significant decimal places. Maximum number of digits is 8, including the decimal point.	

Variable Name or Source Code	Description	Unweighted Frequencies
	5.	
A060	a. Do you have a bachelor's degree?	
	1 = Yes - *continue with 5b*	148
	2 = No - *skip to item 8a*	0
A065	b. What was your major field of study?	
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	0
	03 = Elementary education	60
	04 = Secondary education	4
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	1
	11 = Art education	3
	13 = Bilingual education	0
	14 = Business and management	1
	15 = Business, commerce, and distributive education	3
	16 = Communications and journalism	0
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	2
	22 = English education	1
	23 = English as a second language	0
	24 = Foreign languages education	0
	25 = General studies	0
	27 = Health professions and occupations	0
	28 = Home economics	0
	29 = Home economics education	3
	30 = Industrial arts, vocational/technical, trade and industrial education	4
	31 = Law	0
	32 = Library science	0
	33 = Mathematics	2
	34 = Mathematics education	1
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0

Variable Name or Source Code	Description	Unweighted Frequencies
	37 = Music	0
	38 = Music education	4
	39 = Philosophy	2
	40 = Physical education/health education	20
	41 = Psychology	3
	42 = Public affairs and services	0
	43 = Reading education	0
	44 = Religion, theology	0
	45 = Religious education	0
	46 = Science education	2
	48 = Social studies/social science education	7
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	1
	55 = Spanish	0
	56 = Other foreign languages	0
	NATURAL SCIENCES	
	57 = Biology/life science	5
	58 = Chemistry	0
	59 = Geology/earth science	0
	60 = Physics	0
	61 = Other natural sciences	0
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	2
	64 = Political science and government	1
	65 = Sociology	3
	66 = Other social sciences	4
	SPECIAL EDUCATION	
	67 = Special education, general	2
	68 = Emotionally disturbed	0
	69 = Mentally retarded	1

Variable Name or Source Code	Description	Unweighted Frequencies
	70 = Speech/language impaired	1
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	1
	77 = Other special education	0
	OTHER EDUCATION	
	78 = Curriculum and instruction	0
	79 = Educational administration	0
	80 = Educational psychology	0
	81 = Counseling and guidance	0
	82 = Other education	2
	MISCELLANEOUS	
	84 = All others	0
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	2
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	0
	89 = Crosscultural education	0
A070	c. In what year did you receive your bachelor's degree (19--)?	
	Minimum Value	(19)39
	Maximum Value	(19)90
	Mean	70.94
	Standard Deviation	8.17
A075	d. Did you have a second major field of study?	
	1 = Yes - *continue with 5e*	60
	2 = No - *skip to item 5f*	88

Variable Name or Source Code	Description	Unweighted Frequencies
A080	e. What was your second major field of study?	
	BLANK = N/A	88
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	2
	03 = Elementary education	6
	04 = Secondary education	3
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	0
	11 = Art education	0
	13 = Bilingual education	2
	14 = Business and management	1
	15 = Business, commerce, and distributive education	0
	16 = Communications and journalism	1
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	2
	22 = English education	1
	23 = English as a second language	0
	24 = Foreign languages education	0
	25 = General studies	1
	27 = Health professions and occupations	0
	28 = Home economics	0
	29 = Home economics education	0
	30 = Industrial arts, vocational/technical, trade and industrial education	1
	31 = Law	0
	32 = Library science	0
	33 = Mathematics	0
	34 = Mathematics education	1
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	0
	38 = Music education	0
	39 = Philosophy	0
	40 = Physical education/health education	7

Variable Name or Source Code	Description	Unweighted Frequencies
	41 = Psychology	2
	42 = Public affairs and services	0
	43 = Reading education	1
	44 = Religion, theology	0
	45 = Religious education	0
	46 = Science education	2
	48 = Social studies/social sciences education	3
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign languages	0
	NATURAL SCIENCES	
	57 = Biology/life science	3
	58 = Chemistry	1
	59 = Geology/earth science	0
	60 = Physics	0
	61 = Other natural sciences	0
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	2
	64 = Political science and government	1
	65 = Sociology	0
	66 = Other social sciences	1
	SPECIAL EDUCATION	
	67 = Special education, general	2
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/language impaired	1
	71 = Deaf and hard-of-hearing	1
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0

Variable Name or Source Code	Description	Unweighted Frequencies
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	2
	77 = Other special education	0
	OTHER EDUCATION	
	78 = Curriculum and instruction	0
	79 = Educational administration	9
	80 = Educational psychology	0
	81 = Counseling and guidance	0
	82 = Other education	0
	MISCELLANEOUS	
	84 = All others	0
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	0
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	1
	89 = Crosscultural education	0
A085	f. Did you have a minor field of study?	
	1 = Yes - *continue with 5g*	89
	2 = No - *skip to item 6a*	59
A090	g. What was your minor field of study?	
	BLANK = N/A	59
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	0
	03 = Elementary education	1
	04 = Secondary education	4
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	0
	11 = Art education	2

Variable Name or Source Code	Description	Unweighted Frequencies
	13 = Bilingual education	1
	14 = Business and management	0
	15 = Business, commerce, and distributive education	3
	16 = Communications and journalism	0
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	4
	22 = English education	1
	23 = English as a second language	0
	24 = Foreign languages education	1
	25 = General studies	0
	27 = Health professions and occupations	1
	28 = Home economics	1
	29 = Home economics education	0
	30 = Industrial arts, vocational/technical, trade and industrial education	1
	31 = Law	0
	32 = Library science	0
	33 = Mathematics	2
	34 = Mathematics education	2
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	0
	38 = Music education	0
	39 = Philosophy	1
	40 = Physical education/health education	9
	41 = Psychology	5
	42 = Public affairs and services	0
	43 = Reading education	1
	44 = Religion, theology	0
	45 = Religious education	0
	46 = Science education	2
	48 = Social studies/social sciences education	9
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0

Variable Name or Source Code	Description	Unweighted Frequencies
	54 = Russian	0
	55 = Spanish	1
	56 = Other foreign languages	2
	NATURAL SCIENCES	
	57 = Biology/life science	3
	58 = Chemistry	1
	59 = Geology/earth science	0
	60 = Physics	1
	61 = Other natural sciences	1
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	5
	64 = Political science and government	2
	65 = Sociology	3
	66 = Other social sciences	4
	SPECIAL EDUCATION	
	67 = Special education, general	3
	68 = Emotionally disturbed	1
	69 = Mentally retarded	0
	70 = Speech/language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	0
	77 = Other special education	0
	OTHER EDUCATION	
	78 = Curriculum and instruction	1
	79 = Educational administration	0
	80 = Educational psychology	1
	81 = Counseling and guidance	1
	82 = Other education	1

Variable Name or Source Code	Description	Unweighted Frequencies
	MISCELLANEOUS	
	84 = All others	2
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	1
	86 = American Indian studies (Native American)	1
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	3
	89 = Crosscultural education	0
	6. (Office Use Only)	
A095	a. What is the name of the college or university where you earned your bachelor's degree. This has been recoded from the actual school name to a school ID number. Refer to Integrated Post-Secondary Education Data Systems (IPEDS) Directory 1994.	
A100	b. In what city and state is it located? (Only state was coded)	
	01 = Alabama	0
	02 = Alaska	0
	04 = Arizona	23
	05 = Arkansas	3
	06 = California	3
	08 = Colorado	4
	09 = Connecticut	1
	10 = Delaware	0
	11 = District of Columbia	0
	12 = Florida	1
	13 = Georgia	0
	14 = American Samoa	0
	15 = Hawaii	0
	16 = Idaho	0
	17 = Illinois	5
	18 = Indiana	1
	19 = Iowa	1
	20 = Kansas	3
	21 = Kentucky	4
	22 = Louisiana	1
	23 = Maine	0
	24 = Maryland	0

Variable Name or Source Code	Description	Unweighted Frequencies
	25 = Massachusetts	1
	26 = Michigan	2
	27 = Minnesota	5
	28 = Mississippi	1
	29 = Missouri	2
	30 = Montana	4
	31 = Nebraska	2
	32 = Nevada	2
	33 = New Hampshire	0
	34 = New Jersey	0
	35 = New Mexico	15
	36 = New York	3
	37 = North Carolina	3
	38 = North Dakota	11
	39 = Ohio	2
	40 = Oklahoma	8
	41 = Oregon	1
	42 = Pennsylvania	0
	44 = Rhode Island	1
	45 = South Carolina	0
	46 = South Dakota	15
	47 = Tennessee	1
	48 = Texas	2
	49 = Utah	6
	50 = Vermont	1
	51 = Virginia	1
	53 = Washington	2
	54 = West Virginia	0
	55 = Wisconsin	2
	56 = Wyoming	1
	59 = Foreign country	2
	61 = (Pohnpei) Micronesia	0
	62 = Guam	0
	63 = Marshall Islands	0
	64 = Marianas	0
	65 = (Koror) Micronesia	0
	66 = Virgin Islands	0

Variable Name or Source Code	Description	Unweighted Frequencies
	72 = Puerto Rico	0
	BLANK =	2
	b.	
A105	(1) Is it located outside the United States?	
	1 = Located outside United States	2
	BLANK = N/A	146
	7.	
A110	a. Do you have a second bachelor's degree?	
	1 = Yes - *continue with 7b*	1
	2 = No - *skip to item 8a*	147
A115	b. What was your major field of study?	
	BLANK = N/A	147
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	0
	03 = Elementary education	0
	04 = Secondary education	0
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	0
	11 = Art education	0
	13 = Bilingual education	0
	14 = Business and management	0
	15 = Business, commerce, and distributive education	0
	16 = Communications and journalism	0
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	0
	22 = English education	0
	23 = English as a second language	0
	24 = Foreign languages education	0
	25 = General studies	0
	27 = Health professions and occupations	0

Variable Name or Source Code	Description	Unweighted Frequencies
	28 = Home economics	0
	29 = Home economics education	0
	30 = Industrial arts, vocational/technical, trade and industrial education	0
	31 = Law	0
	32 = Library science	0
	33 = Mathematics	0
	34 = Mathematics education	0
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	0
	38 = Music education	0
	39 = Philosophy	0
	40 = Physical education/health education	0
	41 = Psychology	0
	42 = Public affairs and services	0
	43 = Reading education	0
	44 = Religion, theology	0
	45 = Religious education	0
	46 = Science education	0
	48 = Social studies/social sciences education	0
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign languages	0
	NATURAL SCIENCES	
	57 = Biology/life science	0
	58 = Chemistry	0
	59 = Geology/earth science	0
	60 = Physics	0
	61 = Other natural sciences	0

Variable Name or Source Code	Description	Unweighted Frequencies
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	0
	64 = Political science and government	0
	65 = Sociology	0
	66 = Other social sciences	0
	SPECIAL EDUCATION	
	67 = Special education, general	0
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	0
	77 = Other special education	0
	OTHER EDUCATION	
	78 = Curriculum and instruction	1
	79 = Educational administration	0
	80 = Educational psychology	0
	81 = Counseling and guidance	0
	82 = Other education	0
	MISCELLANEOUS	
	84 = All others	0
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	0
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	0
	89 = Crosscultural education	0

Variable Name or Source Code	Description	Unweighted Frequencies
A120	c. In what year did you receive your second bachelor's degree (19--)?	
	Minimum Value	(19)74
	Maximum Value	(19)74
	Mean	74.00
	Standard Deviation	0.00
	BLANK = N/A	147
	8.	
A125	a. Do you have a master's degree?	
	1 = Yes - *continue with 8b*	137
	2 = No - *skip to item 10a*	11
A130	b. What was your major field of study?	
	BLANK = Does not apply	11
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	2
	03 = Elementary education	14
	04 = Secondary education	4
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	0
	11 = Art education	1
	13 = Bilingual education	1
	14 = Business and management	1
	15 = Business, commerce, and distributive education	0
	16 = Communications and journalism	1
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	0
	22 = English education	0
	23 = English as a second language	1
	24 = Foreign languages education	0
	25 = General studies	0
	27 = Health professions and occupations	0
	28 = Home economics	0

Variable Name or Source Code	Description	Unweighted Frequencies
	29 = Home economics education	0
	30 = Industrial arts, vocational/technical, trade and industrial education	2
	31 = Law	0
	32 = Library science	1
	33 = Mathematics	1
	34 = Mathematics education	0
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	0
	38 = Music education	2
	39 = Philosophy	0
	40 = Physical education/health education	3
	41 = Psychology	1
	42 = Public affairs and services	0
	43 = Reading education	1
	44 = Religion, theology	0
	45 = Religious education	0
	46 = Science education	1
	48 = Social studies/social sciences education	1
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign languages	0
	NATURAL SCIENCES	
	57 = Biology/life science	1
	58 = Chemistry	0
	59 = Geology/earth science	0
	60 = Physics	0
	61 = Other natural sciences	0

Variable Name or Source Code	Description	Unweighted Frequencies
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	0
	64 = Political science and government	0
	65 = Sociology	0
	66 = Other social sciences	0
	SPECIAL EDUCATION	
	67 = Special education, general	2
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	2
	77 = Other special education	2
	OTHER EDUCATION	
	78 = Curriculum and instruction	2
	79 = Educational administration	75
	80 = Educational psychology	0
	81 = Counseling and guidance	5
	82 = Other education	7
	MISCELLANEOUS	
	84 = All others	3
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	0
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	0
	89 = Crosscultural education	0

Variable Name or Source Code	Description	Unweighted Frequencies
A135	c. In what year did you receive your master's degree (19--)?	
	Minimum Value	(19)41
	Maximum Value	(19)93
	Mean	78.22
	Standard Deviation	8.10
	BLANK = No master's degree	11
	9.	
A140	a. Do you have a second master's degree?	
	1 = Yes - *continue with 9b*	23
	2 = No - *skip to item 10a*	114
	BLANK = Does not apply	11
A145	b. What was your major field of study?	
	BLANK = Does not apply	125
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	0
	03 = Elementary education	0
	04 = Secondary education	1
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	0
	11 = Art education	0
	13 = Bilingual education	0
	14 = Business and management	0
	15 = Business, commerce, and distributive education	0
	16 = Communications and journalism	0
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	0
	22 = English education	0
	23 = English as a second language	0
	24 = Foreign languages education	0
	25 = General studies	0
	27 = Health professions and occupations	0

Variable Name or Source Code	Description	Unweighted Frequencies
	28 = Home economics	0
	29 = Home economics education	0
	30 = Industrial arts, vocational/technical, trade and industrial education	0
	31 = Law	0
	32 = Library science	0
	33 = Mathematics	0
	34 = Mathematics education	0
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	0
	38 = Music education	0
	39 = Philosophy	0
	40 = Physical education/health education	0
	41 = Psychology	0
	42 = Public affairs and services	0
	43 = Reading education	0
	44 = Religion, theology	1
	45 = Religious education	0
	46 = Science education	0
	48 = Social studies/social sciences education	0
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign languages	0
	NATURAL SCIENCES	
	57 = Biology/life science	0
	58 = Chemistry	0
	59 = Geology/earth science	0
	60 = Physics	0
	61 = Other natural sciences	0

Variable Name or Source Code	Description	Unweighted Frequencies
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	0
	64 = Political science and government	0
	65 = Sociology	0
	66 = Other social sciences	0
	SPECIAL EDUCATION	
	67 = Special education, general	2
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	1
	77 = Other special education	1
	OTHER EDUCATION	
	78 = Curriculum and instruction	2
	79 = Educational administration	10
	80 = Educational psychology	0
	81 = Counseling and guidance	3
	82 = Other education	1
	MISCELLANEOUS	
	84 = All others	1
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	0
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	0
	89 = Crosscultural education	0

Variable Name or Source Code	Description	Unweighted Frequencies
A150	c. In what year did you receive your second master's degree (19--)?	
	Minimum Value	(19)62
	Maximum Value	(19)93
	Mean	82.78
	Standard Deviation	8.05
	BLANK = No second master's degree	125
	10.	
A155	a. Do you have any other type of degree?	
	1 = Yes - *go to 10b*	43
	2 = No - *skip to item 11a*	105
A160	b. What other degrees have you earned? *Mark (X) all that apply.*	
	1 = Associate degree	12
	BLANK = N/A	136
A165	c. What was your major field of study for your Associates degree?	
	BLANK = Does not apply	136
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	1
	03 = Elementary education	2
	04 = Secondary education	0
	Field codes 06–48 are listed alphabetically	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	0
	11 = Art education	0
	13 = Bilingual education	0
	14 = Business and management	1
	15 = Business, commerce, and distributive education	1
	16 = Communications and journalism	0
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	0
	22 = English education	0
	23 = English as a second language	0

Variable Name or Source Code	Description	Unweighted Frequencies
	24 = Foreign languages education	0
	25 = General studies	4
	27 = Health professions and occupations	0
	28 = Home economics	0
	29 = Home economics education	0
	30 = Industrial arts, vocational/technical, trade and industrial education	0
	31 = Law	0
	32 = Library science	0
	33 = Mathematics	0
	34 = Mathematics education	0
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	0
	38 = Music education	0
	39 = Philosophy	0
	40 = Physical education/health education	1
	41 = Psychology	0
	42 = Public affairs and services	0
	43 = Reading education	0
	44 = Religion, theology	0
	45 = Religious education	0
	46 = Science education	1
	48 = Social studies/social sciences education	0
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign languages	0
	NATURAL SCIENCES	
	57 = Biology/life science	0
	58 = Chemistry	0
	59 = Geology/earth science	0
	60 = Physics	0
	61 = Other natural sciences	0

Variable Name or Source Code	Description	Unweighted Frequencies
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	0
	64 = Political science and government	0
	65 = Sociology	0
	66 = Other social sciences	0
	SPECIAL EDUCATION	
	67 = Special education, general	0
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	0
	77 = Other special education	0
	OTHER EDUCATION	
	78 = Curriculum and instruction	0
	79 = Educational administration	0
	80 = Educational psychology	0
	81 = Counseling and guidance	0
	82 = Other education	0
	MISCELLANEOUS	
	84 = All others	1
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	0
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	0
	89 = Crosscultural education	0

Variable Name or Source Code	Description	Unweighted Frequencies
A170	d. In what year did you receive your Associate degree (19--)?	
	Minimum Value	(19)60
	Maximum Value	(19)79
	Mean	70.58
	Standard Deviation	5.71
	BLANK =	136
A175	b. What other degrees have you earned?	
	1 = Education specialist/professional diploma -1 year past M.A.	31
	BLANK = N/A	117
A180	c. What was your major field of study for your Education specialist or professional diploma?	
	BLANK = Does not apply	117
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	0
	03 = Elementary education	0
	04 = Secondary education	0
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	0
	11 = Art education	0
	13 = Bilingual education	0
	14 = Business and management	0
	15 = Business, commerce, and distributive education	0
	16 = Communications and journalism	0
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	0
	22 = English education	0
	23 = English as a second language	0
	24 = Foreign languages education	0
	25 = General studies	0
	27 = Health professions and occupations	0
	28 = Home economics	0
	29 = Home economics education	0

Variable Name or Source Code	Description	Unweighted Frequencies
	30 = Industrial arts, vocational/technical, trade and industrial education	0
	31 = Law	0
	32 = Library science	0
	33 = Mathematics	1
	34 = Mathematics education	0
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	0
	38 = Music education	0
	39 = Philosophy	0
	40 = Physical education/health education	1
	41 = Psychology	0
	42 = Public affairs and services	0
	43 = Reading education	0
	44 = Religion, theology	0
	45 = Religious education	0
	46 = Science education	0
	48 = Social studies/social sciences education	0
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign languages	0
	NATURAL SCIENCES	
	57 = Biology/life science	0
	58 = Chemistry	0
	59 = Geology/earth science	0
	60 = Physics	0
	61 = Other natural sciences	0
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	0
	64 = Political science and government	0

Variable Name or Source Code	Description	Unweighted Frequencies
	65 = Sociology	0
	66 = Other social sciences	0
	SPECIAL EDUCATION	
	67 = Special education, general	0
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	0
	77 = Other special education	0
	OTHER EDUCATION	
	78 = Curriculum and instruction	0
	79 = Educational administration	26
	80 = Educational psychology	0
	81 = Counseling and guidance	0
	82 = Other education	2
	MISCELLANEOUS	
	84 = All others	0
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	0
	86 = American Indian studies (Native American)	1
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	0
	89 = Crosscultural education	0

Variable Name or Source Code	Description	Unweighted Frequencies
A185	d. In what year did you receive your Education specialist or professional diploma (19--)?	
	Minimum Value	(19)66
	Maximum Value	(19)92
	Mean	83.19
	Standard Deviation	6.53
	BLANK = No Education specialist or professional diploma	117
A190	b. What other degrees have you earned?	
	1 = Doctorate or first professional degree (Ph.D., etc.)	7
	BLANK = N/A	141
A195	c. What was your major field of study for your Doctorate or first professional degree?	
	BLANK = N/A	141
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	0
	03 = Elementary education	0
	04 = Secondary education	0
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	0
	11 = Art education	0
	13 = Bilingual education	0
	14 = Business and management	0
	15 = Business, commerce, and distributive education	0
	16 = Communications and journalism	0
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	0
	22 = English education	0
	23 = English as a second language	0
	24 = Foreign languages education	0
	25 = General studies	0
	27 = Health professions and occupations	0
	28 = Home economics	0
	29 = Home economics education	0

Variable Name or Source Code	Description	Unweighted Frequencies
	30 = Industrial arts, vocational/technical, trade and industrial education	0
	31 = Law	0
	32 = Library science	0
	33 = Mathematics	0
	34 = Mathematics education	0
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	0
	38 = Music education	0
	39 = Philosophy	0
	40 = Physical education/health education	0
	41 = Psychology	0
	42 = Public affairs and services	0
	43 = Reading education	0
	44 = Religion, theology	0
	45 = Religious education	0
	46 = Science education	1
	48 = Social studies/social sciences education	0
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign languages	0
	NATURAL SCIENCES	
	57 = Biology/life science	0
	58 = Chemistry	0
	59 = Geology/earth science	0
	60 = Physics	0
	61 = Other natural sciences	0
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	0
	64 = Political science and government	0

Variable Name or Source Code	Description	Unweighted Frequencies
	65 = Sociology	0
	66 = Other social sciences	0
	SPECIAL EDUCATION	
	67 = Special education, general	0
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	0
	77 = Other special education	0
	OTHER EDUCATION	
	78 = Curriculum and instruction	1
	79 = Educational administration	3
	80 = Educational psychology	0
	81 = Counseling and guidance	0
	82 = Other education	0
	MISCELLANEOUS	
	84 = All others	2
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	0
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	0
	89 = Crosscultural education	0

Variable Name or Source Code	Description	Unweighted Frequencies
A200	d. In what year did you receive your Doctorate or first professional degree (19--)?	
	Minimum Value	(19)72
	Maximum Value	(19)93
	Mean	85.71
	Standard Deviation	8.16
	BLANK = No Doctorate or first professional degree	141
	11.	
A205	a. How many years of elementary or secondary teaching experience did you have PRIOR to becoming a principal?	
	Minimum Value	0
	Maximum Value	36
	Mean	9.43
	Standard Deviation	6.40
A210	b. How many years of elementary or secondary teaching experience have you had SINCE becoming a principal?	
	Minimum Value	0
	Maximum Value	37
	Mean	2.43
	Standard Deviation	5.69
A215	12. In your most recent year of teaching, what was the field of your MAIN TEACHING ASSIGNMENT, i.e., the field in which you taught the most classes?	
	BLANK = Have no teaching experience	1
	GENERAL	
	01 = Prekindergarten	0
	02 = Kindergarten	6
	03 = General elementary	41
	VOCATIONAL-TECHNICAL EDUCATION	
	05 = Accounting	0
	06 = Agriculture	0
	14 = Business, marketing	3
	27 = Health occupations	0
	30 = Industrial arts	3
	49 = Trade and industry	0

Variable Name or Source Code	Description	Unweighted Frequencies
	50 = Technical	0
	83 = Other vocational-technical education	1
	SPECIAL AREAS	
	10 = Art	1
	12 = Basic skills and remedial education	1
	13 = Bilingual education	0
	16 = Journalism	0
	17 = Computer science	0
	18 = Dance	0
	19 = Drama/Theater	0
	21 = English/Language arts	8
	23 = English as a second language	1
	26 = Gifted	2
	28 = Home economics	2
	33 = Mathematics	5
	35 = Military science	0
	37 = Music	4
	39 = Philosophy	0
	40 = Physical education, health	14
	43 = Reading	2
	44 = Religion	0
	47 = Social studies/social science	18
	86 = American Indian/Native American studies	2
	SCIENCE	
	09 = Physical science	1
	57 = Biology/Life science	4
	58 = Chemistry	0
	59 = Geology/Earth science/Space science	0
	60 = Physics	0
	61 = General and all other science	3
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0

Variable Name or Source Code	Description	Unweighted Frequencies
	55 = Spanish	1
	56 = Other foreign language	0
	SPECIAL EDUCATION	
	67 = Special education, general	8
	68 = Emotionally disturbed	1
	69 = Mentally retarded	0
	70 = Speech/Language impaired	1
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	3
	77 = Other special education	2
	MISCELLANEOUS	
	84 = All others	9
A220	13. Are you currently teaching in the school in which you are now serving as principal?	
	1 = Yes	11
	2 = No	137
	14.	
A225	a. Did you hold any other school position BEFORE you became a principal?	
	1 = Yes - *go to item 14b*	109
	2 = No - *skip to item 15a*	39
A230	b. Which of the following school positions did you hold before becoming a principal?	
	(1) Department head	
	1 = Yes	51
	2 = No - *skip to item 14b(2)*	58
	BLANK = Never held any school position before becoming a principal	39

Variable Name or Source-Code		Description	Unweighted Frequencies
A235		If you answered yes to 14b(1), then how many years did you hold the Department head position before becoming a principal?	
		Minimum Value	1
		Maximum Value	20
		Mean	4.33
		Standard Deviation	4.03
		BLANK = N/A	97
A240	b.	Which of the following school positions did you hold before becoming a principal? (2)Curriculum specialist or coordinator	
		1 = Yes	44
		2 = No - *skip to item 14b(3)*	65
		BLANK = No other school position held prior to principal	39
A245		If you answered yes to 14b(2), then how many years did you hold the Curriculum specialist or coordinator position before becoming a principal?	
		Minimum Value	1
		Maximum Value	15
		Mean	4.02
		Standard Deviation	3.07
		BLANK = N/A	104
A250	b.	Which of the following school positions did you hold before becoming a principal? (3)Assistant principal or program director	
		1 = Yes	50
		2 = No - *skip to item 14b(4)*	59
		BLANK = No school position held prior to principal	39
A255	c.	If you answered yes to 14b(3), then how many years did you hold the Assistant principal or program director position before becoming a principal?	
		Minimum Value	1
		Maximum Value	18
		Mean	3.88
		Standard Deviation	3.69
		BLANK = N/A	98

Variable Name or Source Code	Description	Unweighted Frequencies
A260	b. Which of the following school positions did you hold before becoming a principal? (4) Guidance counselor	
	1 = Yes	21
	2 = No - *skip to item 14b(5)*	88
	BLANK = No school position held prior to principal	39
A265	c. If you answered yes to 14b(4), then, how many years did you hold the position of Guidance counselor before becoming a principal?	
	Minimum Value	1
	Maximum Value	11
	Mean	3.29
	Standard Deviation	3.04
	BLANK = N/A	127
A270	b. Which of the following school positions did you hold before becoming a principal? (5) Library media specialist/Librarian	
	1 = Yes	3
	2 = No - *skip to item 14b(6)*	106
	BLANK = No school position held prior to principal	39
A275	c. If you answered yes to 14b(5), then how many years did you hold the position of Library media specialist/Librarian before becoming principal?	
	Minimum Value	1
	Maximum Value	4
	Mean	2.00
	Standard Deviation	1.73
	BLANK = N/A	145
A280	b. Which of the following school positions did you hold before becoming a principal? (6) Athletic coach	
	1 = Yes	40
	2 = No - *skip to item 14b(7)*	69
	BLANK = No school position held prior to principal	39

Variable Name or Source Code	Description	Unweighted Frequencies
A285	c. If you answered yes to 14b(6), then how many years did you hold the position of Athletic coach before becoming principal?	
	Minimum Value	1
	Maximum Value	25
	Mean	8.53
	Standard Deviation	6.36
	BLANK = N/A	108
A290	b. Which of the following school positions did you hold before becoming a principal? (7) Sponsor for student clubs, debate teams	
	1 = Yes	50
	2 = No - *skip to item 14b(8)*	59
	BLANK = No school position held prior to principal	39
A295	c. If you answered yes to 14b(7), then how many years did you hold the position of Sponsor for student clubs, debate teams before becoming principal?	
	Minimum Value	1
	Maximum Value	16
	Mean	6.34
	Standard Deviation	4.12
	BLANK = N/A	98
A300	b. Which of the following school positions did you hold before becoming a principal? (8) Other	
	1 = Yes	39
	2 = No - *skip to item15a*	70
	BLANK = No school position held prior to principal	39
A305	c. If you answered yes to item 14b(8), then how many years did you hold other positions before becoming a principal?	
	Minimum Value	1
	Maximum Value	18
	Mean	4.97
	Standard Deviation	4.09
	BLANK = N/A	109

Variable Name or Source Code	Description	Unweighted Frequencies
	15.	
A310	a. Prior to becoming a principal, did you participate in any district or school training or development program for ASPIRING school principals?	
	1 = Yes	56
	2 = No	92
A315	b. Have you ever participated in a training program for Indian education administration?	
	1 = Yes	100
	2 = No	48
A320	16. Were you the principal of this school in the spring of 1991?	
	1 = Yes	72
	2 = No	76
A325	17. Prior to this school year, how many years were you employed in each of the following positions? *Count part of a year as 1 year.*	
	a. As the principal in this school?	
	Minimum Value	0
	Maximum Value	24
	Mean	3.44
	Standard Deviation	4.33
A330	b. As the principal in other schools?	
	Minimum Value	0
	Maximum Value	34
	Mean	3.74
	Standard Deviation	5.62
	If "None" is marked for item 17b above, skip to item 19a.	

Variable Name or Source Code	Description	Unweighted Frequencies
	18.	
A335	a. If you have served as a principal in other schools, which of the following best describes the location in which you LAST served?	
	1 = Served SAME public school district currently serving	9
	2 = Served in different public school district	14
	3 = Served in public school district in other state	17
	4 = Served in a private school	6
	5 = Other	41
	BLANK = Did not serve as principal in other schools	61
A340	b. In what grade levels were the students in the school in which you LAST served as principal? *Mark (X) all that apply.*	
	1 = Ungraded	1
	BLANK = No students at this level or never a principal in other schools	147
A345	1 = Prekindergarten	7
	BLANK = No students at this level or never a principal in other schools	141
A350	1 = Kindergarten	64
	BLANK = No students at this level or never a principal in other schools	84
A355	1 = 1st	67
	BLANK = No students at this level or never a principal in other schools	81
A360	1 = 2nd	67
	BLANK = No students at this level or never a principal in other schools	81
A365	1 = 3rd	65
	BLANK = No students at this level or never a principal in other schools	83
A370	1 = 4th	63
	BLANK = No students at this level or never a principal in other schools	85
A375	1 = 5th	59
	BLANK = No students at this level or never a principal in other schools	89
A380	1 = 6th	58
	BLANK = No students at this level or never a principal in other schools	90

Variable Name or Source Code	Description	Unweighted Frequencies
A385	1 = 7th	50
	BLANK = No students at this level or never a principal in other schools	98
A390	1 = 8th	49
	BLANK = No students at this level or never a principal in other schools	99
A395	1 = 9th	30
	BLANK = No students at this level or never a principal in other schools	118
A400	1 = 10th	28
	BLANK = No students at this level or never a principal in other schools	120
A405	1 = 11th	28
	BLANK = No students at this level or never a principal in other schools	120
A410	1 = 12th	28
	BLANK = No students at this level or never a principal in other schools	120
	19.	
A420	a. How many times since serving in the field of education have you had a break in service of one year or more, prior to or after becoming a principal?	
	None - *skip to item 20*	97
	One or more breaks in service	51
A425	b. Were any of these breaks due to a reduction-in-force or a layoff?	
	1 = Yes	11
	2 = No - *skip to item 19c*	40
	BLANK = No breaks in service	97
A430	If yes, how many of these breaks in service were due to a reduction-in-force or a layoff?	
	Minimum Value	1
	Maximum Value	2
	Mean	1.09
	Standard Deviation	0.30
	BLANK = No break in service or due to reduction-in-force or layoff	137

Variable Name or Source Code	Description	Unweighted Frequencies
A435	c. How long was the most recent break in service?	
	Minimum Value	1
	Maximum Value	12
	Mean	2.94
	Standard Deviation	2.68
	BLANK = No break in service	97
A440	d. Since your most recent break in service, how many consecutive years have you served as a principal?	
	Minimum Value	1
	Maximum Value	18
	Mean	3.80
	Standard Deviation	3.70
	BLANK = No break in service	97
	20. Aside from college coursework for a degree or participation in a program for ASPIRING school principals, have you had any of these types of training for your current position? *Mark (X) all that apply.*	
A445	1 = In-service training in evaluation and supervision	114
	BLANK = No such training	34
A450	1 = Training in management techniques	112
	BLANK = No such training	36
A455	1 = An administrative internship	53
	BLANK = No such training	95
A460	1 = None of the above	18
	BLANK = Had some form of training	130
	21.	
A465	a. In what year will you be ELIGIBLE to retire from your position as principal (19--)?	
	Minimum Value	(19)94
	Maximum Value	(19)99
	Mean	96.79
	Standard Deviation	1.97
	BLANK = Already eligible or eligible only after 1999	114

OR

Variable Name or Source Code	Description	Unweighted Frequencies
A470	a. In what year will you be eligible to retire from your position as principal (20--)?	
	Minimum Value	(20)00
	Maximum Value	(20)34
	Mean	9.95
	Standard Deviation	7.30
	BLANK = Already eligible or eligible before 2000	54
	OR	
A475	a. Are you already eligible for retirement?	
	1 = Already eligible	20
	BLANK = Not eligible for retirement yet	128
A480	b. How long do you plan to remain a principal?	
	1 = As long as I am able - *skip to item 21c*	64
	2 = Until I am eligible for retirement - *skip to item 21c*	18
	3 = Will probably continue unless something better comes along - *skip to item 22a*	23
	4 = Definitely will leave soon as possible - *skip to item 22a*	4
	5 = Undecided at this time - *skip to item 22a*	39
A485	c. In what year do you PLAN to retire from your position as a principal (19--)?	
	Minimum Value	(19)94
	Maximum Value	(19)99
	Mean	97.29
	Standard Deviation	1.76
	BLANK = N/A	124
	OR	
A490	c. In what year do you plan to retire from you position as a principal (20--)?	
	Minimum Value	(20)00
	Maximum Value	(20)23
	Mean	8.97
	Standard Deviation	5.68
	BLANK = N/A	90

Variable Name or Source Code	Description	Unweighted Frequencies
	22.	
A495	a. What is your current ANNUAL salary for this position before taxes and deductions?	
	Minimum Value	30000
	Maximum Value	73619
	Mean	48158.70
	Standard Deviation	8995.60
A500	b. For how many months of the year are you employed as the principal in this school?	
	Minimum Value	9
	Maximum Value	12
	Mean	11.59
	Standard Deviation	0.78
	23. Which of these benefits do you receive, in whole or in part, from this district in addition to your salary? *Mark (X) all that apply.*	
A505	1 = General medical insurance	124
	BLANK = Do not receive benefits	24
A510	1 = Dental insurance	87
	BLANK = Do not receive benefits	61
A515	1 = Group life insurance	122
	BLANK = Do not receive benefits	26
A520	1 = Pension contributions	116
	BLANK = Do not receive benefits	32
A525	1 = Housing or housing expenses	20
	BLANK = Do not receive benefits	128
A530	1 = Meals (including free or reduced-price lunch)	26
	BLANK = Do not receive benefits	122
A535	1 = Car/transportation expenses	26
	BLANK = Do not receive benefits	122

Variable Name or Source Code	Description	Unweighted Frequencies
A540	1 = Reimbursement for tuition and course fees	19
	BLANK = Do not receive benefits	129
A550	1 = Child care	1
	BLANK = Do not receive benefits	147
A555	1 = None of the above	7
	BLANK = Do not receive benefits	141
	24. To what extent is each of the following matters a problem in this school? Indicate whether it is a serious problem, a moderate problem, a minor problem, or not a problem in this school.	
A560	a. Student tardiness	
	1 = Serious	20
	2 = Moderate	49
	3 = Minor	41
	4 = Not a problem	38
A565	b. Student absenteeism	
	1 = Serious	33
	2 = Moderate	58
	3 = Minor	37
	4 = Not a problem	20
A570	c. Teacher absenteeism	
	1 = Serious	6
	2 = Moderate	39
	3 = Minor	51
	4 = Not a problem	52
A575	d. Students cutting class	
	1 = Serious	3
	2 = Moderate	30
	3 = Minor	34
	4 = Not a problem	81

Variable Name or Source Code	Description	Unweighted Frequencies
A580	e. Physical conflict among students	
	1 = Serious	9
	2 = Moderate	21
	3 = Minor	78
	4 = Not a problem	40
A585	f. Robbery or theft	
	1 = Serious	2
	2 = Moderate	14
	3 = Minor	58
	4 = Not a problem	74
A590	g. Vandalism of school property	
	1 = Serious	5
	2 = Moderate	23
	3 = Minor	79
	4 = Not a problem	41
A595	h. Student pregnancy	
	1 = Serious	2
	2 = Moderate	22
	3 = Minor	34
	4 = Not a problem	90
A600	i. Student use of alcohol	
	1 = Serious	16
	2 = Moderate	32
	3 = Minor	36
	4 = Not a problem	64
A605	j. Student drug abuse	
	1 = Serious	11
	2 = Moderate	25
	3 = Minor	47
	4 = Not a problem	65

Variable Name or Source Code	Description	Unweighted Frequencies
A610	k. Student possession of weapons	
	1 = Serious	1
	2 = Moderate	5
	3 = Minor	36
	4 = Not a problem	106
A615	l. Verbal abuse of teachers	
	1 = Serious	9
	2 = Moderate	42
	3 = Minor	55
	4 = Not a problem	42
A620	m. Student disrespect for teachers	
	1 = Serious	15
	2 = Moderate	38
	3 = Minor	63
	4 = Not a problem	32
A625	n. Students dropping out	
	1 = Serious	14
	2 = Moderate	38
	3 = Minor	34
	4 = Not a problem	62
A630	o. Student apathy	
	1 = Serious	26
	2 = Moderate	46
	3 = Minor	49
	4 = Not a problem	27
A635	p. Lack of academic challenge	
	1 = Serious	10
	2 = Moderate	36
	3 = Minor	51
	4 = Not a problem	51

Variable Name or Source Code	Description	Unweighted Frequencies
A640	q. Lack of parent involvement	
	1 = Serious	58
	2 = Moderate	55
	3 = Minor	20
	4 = Not a problem	15
A645	r. Parental alcoholism and/or drug abuse	
	1 = Serious	62
	2 = Moderate	61
	3 = Minor	19
	4 = Not a problem	6
A650	s. Poverty	
	1 = Serious	93
	2 = Moderate	30
	3 = Minor	18
	4 = Not a problem	7
A655	t. Racial tension	
	1 = Serious	10
	2 = Moderate	24
	3 = Minor	49
	4 = Not a problem	65
A660	u. Students come to school unprepared to learn	
	1 = Serious	36
	2 = Moderate	63
	3 = Minor	36
	4 = Not a problem	13
A665	v. Poor nutrition	
	1 = Serious	23
	2 = Moderate	52
	3 = Minor	44
	4 = Not a problem	29

Variable Name or Source Code	Description	Unweighted Frequencies
A670	w. Poor student health	
	1 = Serious	15
	2 = Moderate	50
	3 = Minor	57
	4 = Not a problem	26
A675	x. Student problems with the English language	
	1 = Serious	31
	2 = Moderate	50
	3 = Minor	41
	4 = Not a problem	26
A680	25. Using the scale 0–5, where 0 is "None" and 5 is "A great deal," indicate how much ACTUAL influence you think each group or person has on decisions concerning the following activities.	
	a. Establishing curriculum	
	(1) State Department of Education	
	0 = None	36
	1 = 1	21
	2 = 2	16
	3 = 3	29
	4 = 4	21
	5 = A great deal	25
A685	(2) School district staff	
	0 = None	27
	1 = 1	16
	2 = 2	16
	3 = 3	23
	4 = 4	37
	5 = A great deal	29

Variable Name or Source Code	Description	Unweighted Frequencies
A690	(3) School board	
	0 = None	3
	1 = 1	12
	2 = 2	27
	3 = 3	26
	4 = 4	41
	5 = A great deal	39
A695	(4) Principal	
	0 = None	1
	1 = 1	1
	2 = 2	7
	3 = 3	21
	4 = 4	58
	5 = A great deal	60
A700	(5) Teachers	
	0 = None	0
	1 = 1	1
	2 = 2	4
	3 = 3	20
	4 = 4	55
	5 = A great deal	68
A705	(6) Curriculum specialists	
	0 = None	60
	1 = 1	9
	2 = 2	21
	3 = 3	24
	4 = 4	15
	5 = A great deal	19

Variable Name or Source Code	Description	Unweighted Frequencies
A710	(7) Library media specialists/Librarians	
	0 = None	33
	1 = 1	23
	2 = 2	17
	3 = 3	31
	4 = 4	27
	5 = A great deal	17
A715	(8) Parent association	
	0 = None	30
	1 = 1	25
	2 = 2	32
	3 = 3	33
	4 = 4	20
	5 = A great deal	8
	b. Hiring new full-time teachers	
A720	(1) State Department of Education	
	0 = None	90
	1 = 1	15
	2 = 2	14
	3 = 3	9
	4 = 4	7
	5 = A great deal	13
A725	(2) School district staff	
	0 = None	60
	1 = 1	25
	2 = 2	25
	3 = 3	16
	4 = 4	11
	5 = A great deal	11

Variable Name or Source Code	Description	Unweighted Frequencies
A730	(3) School board	
	0 = None	4
	1 = 1	3
	2 = 2	8
	3 = 3	14
	4 = 4	28
	5 = A great deal	91
A735	(4) Principal	
	0 = None	1
	1 = 1	0
	2 = 2	2
	3 = 3	15
	4 = 4	40
	5 = A great deal	90
A740	(5) Teachers	
	0 = None	27
	1 = 1	20
	2 = 2	28
	3 = 3	37
	4 = 4	23
	5 = A great deal	13
A745	(6) Parent association	
	0 = None	63
	1 = 1	25
	2 = 2	29
	3 = 3	16
	4 = 4	10
	5 = A great deal	5

Variable Name or Source Code	Description	Unweighted Frequencies
	c. Setting discipline policy:	
A750	(1) State Department of Education	
	0 = None	87
	1 = 1	31
	2 = 2	13
	3 = 3	11
	4 = 4	3
	5 = A great deal	3
A755	(2) School district staff	
	0 = None	47
	1 = 1	20
	2 = 2	17
	3 = 3	21
	4 = 4	27
	5 = A great deal	16
A760	(3) School board	
	0 = None	1
	1 = 1	4
	2 = 2	13
	3 = 3	22
	4 = 4	39
	5 = A great deal	69
A765	(4) Principal	
	0 = None	0
	1 = 1	0
	2 = 2	5
	3 = 3	10
	4 = 4	34
	5 = A great deal	99

Variable Name or Source Code	Description	Unweighted Frequencies
A770	(5) Teachers	
	0 = None	2
	1 = 1	0
	2 = 2	7
	3 = 3	11
	4 = 4	50
	5 = A great deal	78
A775	(6) Parent association	
	0 = None	28
	1 = 1	18
	2 = 2	25
	3 = 3	34
	4 = 4	28
	5 = A great deal	15
	d. Deciding how the school budget will be spent	
A780	(1) State Department of Education	
	0 = None	101
	1 = 1	23
	2 = 2	13
	3 = 3	6
	4 = 4	4
	5 = A great deal	1
A785	(2) School district staff	
	0 = None	55
	1 = 1	14
	2 = 2	22
	3 = 3	29
	4 = 4	17
	5 = A great deal	11

Variable Name or Source Code	Description	Unweighted Frequencies
A790	(3) School board	
	0 = None	1
	1 = 1	4
	2 = 2	10
	3 = 3	20
	4 = 4	31
	5 = A great deal	82
A795	(4) Principal	
	0 = None	0
	1 = 1	2
	2 = 2	6
	3 = 3	16
	4 = 4	37
	5 = A great deal	87
A800	(5) Teachers	
	0 = None	4
	1 = 1	7
	2 = 2	28
	3 = 3	55
	4 = 4	32
	5 = A great deal	22
A805	(6) Library media specialists/Librarians	
	0 = None	33
	1 = 1	21
	2 = 2	32
	3 = 3	38
	4 = 4	18
	5 = A great deal	6

Variable Name or Source Code	Description	Unweighted Frequencies
A810	(7) Parent association	
	0 = None	44
	1 = 1	35
	2 = 2	32
	3 = 3	22
	4 = 4	12
	5 = A great deal	3
	e. Determining content of in-service programs	
A815	(1) State Department of Education	
	0 = None	74
	1 = 1	22
	2 = 2	22
	3 = 3	22
	4 = 4	8
	5 = A great deal	0
A820	(2) School district staff	
	0 = None	47
	1 = 1	8
	2 = 2	19
	3 = 3	32
	4 = 4	24
	5 = A great deal	18
A825	(3) School board	
	0 = None	13
	1 = 1	12
	2 = 2	25
	3 = 3	38
	4 = 4	37
	5 = A great deal	23

Variable Name or Source Code	Description	Unweighted Frequencies
A830	(4) Principal	
	0 = None	1
	1 = 1	1
	2 = 2	3
	3 = 3	10
	4 = 4	47
	5 = A great deal	86
A835	(5) Teachers	
	0 = None	1
	1 = 1	1
	2 = 2	6
	3 = 3	21
	4 = 4	48
	5 = A great deal	71
A840	(6) Parent association	
	0 = None	43
	1 = 1	23
	2 = 2	29
	3 = 3	35
	4 = 4	12
	5 = A great deal	6
	f. Evaluating teachers	
A845	(1) State Department of Education	
	0 = None	92
	1 = 1	17
	2 = 2	13
	3 = 3	14
	4 = 4	10
	5 = A great deal	2

Variable Name or Source Code	Description	Unweighted Frequencies
A850	(2) School district staff	
	0 = None	75
	1 = 1	11
	2 = 2	15
	3 = 3	27
	4 = 4	11
	5 = A great deal	9
A855	(3) School board	
	0 = None	24
	1 = 1	15
	2 = 2	16
	3 = 3	33
	4 = 4	34
	5 = A great deal	26
A860	(4) Principal	
	0 = None	0
	1 = 1	0
	2 = 2	1
	3 = 3	4
	4 = 4	26
	5 = A great deal	117
A865	(5) Teachers	
	0 = None	22
	1 = 1	9
	2 = 2	15
	3 = 3	36
	4 = 4	38
	5 = A great deal	28

Variable Name or Source Code	Description	Unweighted Frequencies
A870	(6) Parent association	
	0 = None	68
	1 = 1	28
	2 = 2	24
	3 = 3	20
	4 = 4	7
	5 = A great deal	1
	26. We are interested in the importance you place on various educational goals. From the following eight goals, which do you consider the most important, the second most important, and the third most important?	
A875	Most important	
	1 = Building basic literacy skills (reading, math, writing, speaking)	57
	2 = Encouraging academic excellence	43
	3 = Promoting occupational or vocational skills	1
	4 = Promoting good work habits and self-discipline	6
	5 = Promoting personal growth (self-esteem, self knowledge, etc.)	37
	6 = Promoting human relations skills	0
	7 = Promoting specific moral values	0
	8 = Promoting multicultural awareness or understanding	4
A880	Second most important	
	1 = Building basic literacy skills (reading, math, writing, speaking)	29
	2 = Encouraging academic excellence	31
	3 = Promoting occupational or vocational skills	4
	4 = Promoting good work habits and self-discipline	30
	5 = Promoting personal growth (self-esteem, self knowledge, etc.)	33
	6 = Promoting human relations skills	10
	7 = Promoting specific moral values	6
	8 = Promoting multicultural awareness or understanding	5

Variable Name or Source Code	Description	Unweighted Frequencies
A885	Third most important	
	1 = Building basic literacy skills (reading, math, writing, speaking)	20
	2 = Encouraging academic excellence	19
	3 = Promoting occupational or vocational skills	10
	4 = Promoting good work habits and self-discipline	24
	5 = Promoting personal growth (self-esteem, self knowledge, etc.)	24
	6 = Promoting human relations skills	12
	7 = Promoting specific moral values	5
	8 = Promoting multicultural awareness or understanding	34
A890	27. Are you male or female?	
	1 = Male	96
	2 = Female	52
	28.	
A895	a. What is your race? *Mark (X) only one.*	
	1 = American Indian or Alaska Native (Aleut, Alaska Indian, Yupik, Inupiat) - *go to item 28b*	72
	2 = Asian or Pacific Islander (Japanese, Chinese, Filipino, Korean, Asian Indian) - *skip to item 29*	0
	3 = Black - *skip to item 29*	1
	4 = White - *skip to item 29*	75
A900	b. If you marked "American Indian or Alaska Native" as your race, are you enrolled in a state or federally recognized tribe?	
	1 = Yes	71
	2 = No	1
	BLANK = N/A	76
A905	29. Are you of Hispanic origin?	
	1 = Yes	6
	2 = No	142

Variable Name or Source Code	Description	Unweighted Frequencies
A910	30. What is your year of birth (19--)?	
	Minimum Value	(19)16
	Maximum Value	(19)62
	Mean	44.14
	Standard Deviation	8.03
A915	31. Not counting interruptions, how long did it take to complete this questionnaire?	
	Minimum Value	5
	Maximum Value	290
	Mean	23.25
	Standard Deviation	23.95
	BLANK = N/A	2

Variable Name or Source Code	Description	Unweighted Frequencies
STATABB	Two character State abbreviation	

NOTE: The majority of the SASS ECB variables are numeric. STATABB is alphanumeric and requires a small change to the generated SAS and SPSS code to output correctly.

SAS code changes required:

A dollar sign is required on the INPUT statement for alphanumeric variables. Example - INPUT STATABB $ 637-638;

In SPSS code:

The letter A in parentheses is required on the DATA LIST statement for alphanumeric variables. Examples below.

In DOS: DATA LIST FILE='DISTRICT' /STATABB 637-638(A).
In WINDOWS: DATA LIST='DISTRICT' /STATABB 637-638(An).

Description	Unweighted Frequencies
'AK' = Alaska	0
'AL' = Alabama	0
'AR' = Arkansas	0
'AZ' = Arizona	48
'CA' = California	1
'CO' = Colorado	0
'CT' = Connecticut	0
'DC' = District of Columbia	0
'DE' = Delaware	0
'FL' = Florida	2
'GA' = Georgia	0
'HI' = Hawaii	0
'IA' = Iowa	1
'ID' = Idaho	1
'IL' = Illinois	0
'IN' = Indiana	0
'KS' = Kansas	1
'KY' = Kentucky	0
'LA' = Louisiana	1
'MA' = Massachusetts	0
'MD' = Maryland	0

Variable Name or Source Code	Description	Unweighted Frequencies
	'ME' = Maine	0
	'MI' = Michigan	1
	'MN' = Minnesota	4
	'MO' = Missouri	0
	'MS' = Mississippi	1
	'MT' = Montana	2
	'NC' = North Carolina	2
	'ND' = North Dakota	10
	'NE' = Nebraska	0
	'NH' = New Hampshire	0
	'NJ' = New Jersey	0
	'NM' = New Mexico	38
	'NV' = Nevada	2
	'NY' = New York	0
	'OH' = Ohio	0
	'OK' = Oklahoma	2
	'OR' = Oregon	1
	'PA' = Pennsylvania	0
	'RI' = Rhode Island	0
	'SC' = South Carolina	0
	'SD' = South Dakota	21
	'TN' = Tennessee	0
	'TX' = Texas	0
	'UT' = Utah	1
	'VA' = Virginia	0
	'VT' = Vermont	0
	'WA' = Washington	4
	'WI' = Wisconsin	3
	'WV' = West Virginia	0
	'WY' = Wyoming	1
HIDEG	Highest degree earned by principal	
	1 = Associate or Bachelor's	11
	2 = Master's	101
	3 = Above Master's	36

Variable Name or Source Code	Description	Unweighted Frequencies
RACE_ETH	Principal's race/ethnicity	
	1 = American Indian or Alaska Native	71
	2 = Asian or Pacific Islander	0
	3 = Black, not Hispanic	1
	4 = White, not Hispanic	70
	5 = Hispanic	6
AGE	Principal's age	
	Minimum Value	32
	Maximum Value	78
	Mean	49.86
	Standard Deviation	8.03
TCHEXPER	Principal's total teaching experience	
	Minimum Value	0
	Maximum Value	40
	Mean	11.86
	Standard Deviation	8.05
PRNEXPER	Principal's total principal experience	
	Minimum Value	0
	Maximum Value	36
	Mean	7.18
	Standard Deviation	6.78
BIA	BIA flag. Indicator of a Bureau of Indian Affairs (BIA) or Tribal run school.	
	0 = Not BIA school	0
	1 = BIA school	148
SCHLEVEL	School report of grade levels offered.	
	1 = Elementary	103
	2 = Secondary	17
	3 = Combined elementary and secondary	27
	BLANK = No school reporting	1

Variable Name or Source Code	Description	Unweighted Frequencies
ENRK12UG	Total ungraded and K–12 enrollment	
	Minimum Value	18
	Maximum Value	1318
	Mean	252.88
	Standard Deviation	197.1734
	BLANK = No school reporting	1
PMINTCH	Percent minority teachers	
	Minimum Value	0
	Maximum Value	100
	Mean	39.42
	Standard Deviation	22.48
	BLANK =	1
NMINTCH	Number of minority teachers	
	Minimum Value	0
	Maximum Value	50
	Mean	7.73
	Standard Deviation	7.59
	BLANK =	1
PMINENR	Percent minority students	
	Minimum Value	84
	Maximum Value	100
	Mean	99.31
	Standard Deviation	1.90
	BLANK = No school reporting	1
NMINENR	Number of minority students	
	Minimum Value	16
	Maximum Value	1224
	Mean	250.73
	Standard Deviation	192.42
	BLANK =	1
CCDIDLEA	Local Education Agency unique system identifier (NCES Agency ID) CHAR 1–2=FIPS State Code, CHAR 3–7=Agency number	

Variable Name or Source Code	Description	Unweighted Frequencies
CCDNAME	Name of LEA	
RO	Regional office	
	21 = Boston	0
	22 = New York	0
	23 = Philadelphia	0
	24 = Detroit	1
	25 = Chicago	0
	26 = Kansas City	8
	27 = Seattle	8
	28 = Charlotte	2
	29 = Atlanta	2
	30 = Dallas	40
	31 = Denver	86
	32 = Los Angeles	1
SOURCE	Source of school	
	1 = 86 QED, 87-88 CCD, 88-89 CCD, 91-92 CCD	2
	2 = 87-88 CCD, 88-89 CCD, 91-92 CCD	7
	3 = 88-89 CCD, 91-92 CCD	0
	4 = 91-92 CCD	1
	5 = 91 SASS split	0
	6 = California sub-LEA replacement school	0
	7 = BIA add	138
	8 = Pennsylvania add	0
DCTYNM	County name	

Variable Name or Source Code	Description	Unweighted Frequencies
STRATM	1994 SASS Public school stratum code. The different parts of the STRATM must be identified to correctly utilize the information in this code. 'Pcnt' is the 'total' Public Administrators (9098).	
	Char 1: 1=Native American Schools	415
	2=Bureau of Indian Affairs (BIA) Schools	13
	3=Delaware,Nevada, and West Virginia Schools	349
	4=All Other Schools	8321
	Chars 2–3: FIPS State Code(See State)	
	Chars 4–5: ALL=00	
	Char 6: Recoded graded level	
	1=Elementary	4175
	2=Secondary	3796
	3=Combined	1127
	To evaluate the multiple parts of STRATM, use the sample code below as a tool. To select the 'Recode Grade Level' (Character 6) and create a new variable called 'RECGRADE' in SAS: Recgrade=substr(STRATM,6,1);	
	In the SAS code: STRATM identifies the substring variable The '6' is the starting position of the selected variable part. The '1' is the length of the variable part you want to substring. There is NO substring option documented in SPSS.	
DMOS4	1994 SASS Public school measure of size	
	Minimum Value	1
	Maximum Value	7
	Mean	4.71
	Standard Deviation	0.99
ORDSEL	Order of selection	
	Minimum Value	1
	Maximum Value	42
	Mean	15.06
	Standard Deviation	11.54

Variable Name or Source Code	Description	Unweighted Frequencies
F_A060	Imputation flag for A060	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A065	Imputation flag for A065	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A070	Imputation flag for A070	
	0 = Original data	143
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A075	Imputation flag for A075	
	0 = Original data	139
	1 = Ratio adjusted original data	0
	2 = Internal imputation	9
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A080	Imputation flag for A080	
	0 = Original data	139
	1 = Ratio adjusted original data	0
	2 = Internal imputation	9
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A085	Imputation flag for A085	
	0 = Original data	141
	1 = Ratio adjusted original data	0
	2 = Internal imputation	7
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A090	Imputation flag for A090	
	0 = Original data	140
	1 = Ratio adjusted original data	0
	2 = Internal imputation	8
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A095	Imputation flag for A095	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A100	Imputation flag for A100	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	1
F_A105	Imputation flag for A105	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A110	Imputation flag for A110	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A115	Imputation flag for A115	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A120	Imputation flag for A120	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A125	Imputation flag for A125	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A130	Imputation flag for A130	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A135	Imputation flag for A135	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A140	Imputation flag for A140	
	0 = Original data	142
	1 = Ratio adjusted original data	0
	2 = Internal imputation	6
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A145	Imputation flag for A145	
	0 = Original data	141
	1 = Ratio adjusted original data	0
	2 = Internal imputation	7
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A150	Imputation flag for A150	
	0 = Original data	142
	1 = Ratio adjusted original data	0
	2 = Internal imputation	6
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A155	Imputation flag for A155	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A160	Imputation flag for A160	
	0 = Original data	143
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A165	Imputation flag for A165	
	0 = Original data	143
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A170	Imputation flag for A170	
	0 = Original data	142
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A175	Imputation flag for A175	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A180	Imputation flag for A180	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A185	Imputation flag for A185	
	0 = Original data	143
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A190	Imputation flag for A190	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A195	Imputation flag for A195	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A200	Imputation flag for A200	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A205	Imputation flag for A205	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A210	Imputation flag for A210	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A215	Imputation flag for A215	
	0 = Original data	134
	1 = Ratio adjusted original data	0
	2 = Internal imputation	14
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A220	Imputation flag for A220	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A225	Imputation flag for A225	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A230	Imputation flag for A230	
	0 = Original data	125
	1 = Ratio adjusted original data	0
	2 = Internal imputation	23
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A235	Imputation flag for A235	
	0 = Original data	125
	1 = Ratio adjusted original data	0
	2 = Internal imputation	23
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A240	Imputation flag for A240	
	0 = Original data	125
	1 = Ratio adjusted original data	0
	2 = Internal imputation	23
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A245	Imputation flag for A245	
	0 = Original data	125
	1 = Ratio adjusted original data	0
	2 = Internal imputation	23
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A250	Imputation flag for A250	
	0 = Original data	131
	1 = Ratio adjusted original data	0
	2 = Internal imputation	17
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A255	Imputation flag for A255	
	0 = Original data	131
	1 = Ratio adjusted original data	0
	2 = Internal imputation	17
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A260	Imputation flag for A260	
	0 = Original data	125
	1 = Ratio adjusted original data	0
	2 = Internal imputation	23
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A265	Imputation flag for A265	
	0 = Original data	125
	1 = Ratio adjusted original data	0
	2 = Internal imputation	23
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A270	Imputation flag for A270	
	0 = Original data	121
	1 = Ratio adjusted original data	0
	2 = Internal imputation	27
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A275	Imputation flag for A275	
	0 = Original data	121
	1 = Ratio adjusted original data	0
	2 = Internal imputation	27
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A280	Imputation flag for A280	
	0 = Original data	131
	1 = Ratio adjusted original data	0
	2 = Internal imputation	17
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A285	Imputation flag for A285	
	0 = Original data	131
	1 = Ratio adjusted original data	0
	2 = Internal imputation	17
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A290	Imputation flag for A290	
	0 = Original data	126
	1 = Ratio adjusted original data	0
	2 = Internal imputation	22
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A295	Imputation flag for A295	
	0 = Original data	126
	1 = Ratio adjusted original data	0
	2 = Internal imputation	22
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A300	Imputation flag for A300	
	0 = Original data	117
	1 = Ratio adjusted original data	0
	2 = Internal imputation	31
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A305	Imputation flag for A305	
	0 = Original data	115
	1 = Ratio adjusted original data	0
	2 = Internal imputation	32
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A310	Imputation flag for A310	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A315	Imputation flag for A315	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A320	Imputation flag for A320	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A325	Imputation flag for A325	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A330	Imputation flag for A330	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A335	Imputation flag for A335	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A340	Imputation flag for A340	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A345	Imputation flag for A345	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A350	Imputation flag for A350	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A355	Imputation flag for A355	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A360	Imputation flag for A360	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A365	Imputation flag for A365	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A370	Imputation flag for A370	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A375	Imputation flag for A375	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A380	Imputation flag for A380	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A385	Imputation flag for A385	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A390	Imputation flag for A390	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A395	Imputation flag for A395	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A400	Imputation flag for A400	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A405	Imputation flag for A405	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0

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Variable Name or Source Code	Description	Unweighted Frequencies
F_A410	Imputation flag for A410	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A420	Imputation flag for A420	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A425	Imputation flag for A425	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A430	Imputation flag for A430	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A435	Imputation flag for A435	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A440	Imputation flag for A440	
	0 = Original data	138
	1 = Ratio adjusted original data	0
	2 = Internal imputation	8
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A445	Imputation flag for A445	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A450	Imputation flag for A450	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A455	Imputation flag for A455	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A460	Imputation flag for A460	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A465	Imputation flag for A465	
	0 = Original data	127
	1 = Ratio adjusted original data	0
	2 = Internal imputation	8
	3 = Donor imputation	13
	4 = Clerical imputation	0
F_A470	Imputation flag for A470	
	0 = Original data	127
	1 = Ratio adjusted original data	0
	2 = Internal imputation	8
	3 = Donor imputation	13
	4 = Clerical imputation	0
F_A475	Imputation flag for A475	
	0 = Original data	127
	1 = Ratio adjusted original data	0
	2 = Internal imputation	8
	3 = Donor imputation	13
	4 = Clerical imputation	0
F_A480	Imputation flag for A480	
	0 = Original data	140
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_A485	Imputation flag for A485	
	0 = Original data	126
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	15
	4 = Clerical imputation	2

Variable Name or Source Code	Description	Unweighted Frequencies
F_A490	Imputation flag for A490	
	0 = Original data	126
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	15
	4 = Clerical imputation	3
F_A495	Imputation flag for A495	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A500	Imputation flag for A500	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A505	Imputation flag for A505	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A510	Imputation flag for A510	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A515	Imputation flag for A515	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A520	Imputation flag for A520	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A525	Imputation flag for A525	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A530	Imputation flag for A530	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A535	Imputation flag for A535	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A540	Imputation flag for A540	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A550	Imputation flag for A550	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A555	Imputation flag for A555	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A560	Imputation flag for A560	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A565	Imputation flag for A565	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A570	Imputation flag for A570	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A575	Imputation flag for A575	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A580	Imputation flag for A580	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A585	Imputation flag for A585	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A590	Imputation flag for A590	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A595	Imputation flag for A595	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A600	Imputation flag for A600	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A605	Imputation flag for A605	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A610	Imputation flag for A610	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A615	Imputation flag for A615	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A620	Imputation flag for A620	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A625	Imputation flag for A625	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A630	Imputation flag for A630	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A635	Imputation flag for A635	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A640	Imputation flag for A640	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	2
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A645	Imputation flag for A645	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A650	Imputation flag for A650	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A655	Imputation flag for A655	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A660	Imputation flag for A660	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A665	Imputation flag for A665	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A670	Imputation flag for A670	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A675	Imputation flag for A675	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A680	Imputation flag for A680	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A685	Imputation flag for A685	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A690	Imputation flag for A690	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A695	Imputation flag for A695	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A700	Imputation flag for A700	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A705	Imputation flag for A705	
	0 = Original data	137
	1 = Ratio adjusted original data	0
	2 = Internal imputation	10
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A710	Imputation flag for A710	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A715	Imputation flag for A715	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A720	Imputation flag for A720	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A725	Imputation flag for A725	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A730	Imputation flag for A730	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A735	Imputation flag for A735	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A740	Imputation flag for A740	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A745	Imputation flag for A745	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A750	Imputation flag for A750	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A755	Imputation flag for A755	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A760	Imputation flag for A760	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A765	Imputation flag for A765	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A770	Imputation flag for A770	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A775	Imputation flag for A775	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A780	Imputation flag for A780	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A785	Imputation flag for A785	
	0 = Original data	143
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A790	Imputation flag for A790	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A795	Imputation flag for A795	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A800	Imputation flag for A800	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A805	Imputation flag for A805	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A810	Imputation flag for A810	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A815	Imputation flag for A815	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A820	Imputation flag for A820	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A825	Imputation flag for A825	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A830	Imputation flag for A830	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A835	Imputation flag for A835	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A840	Imputation flag for A840	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A845	Imputation flag for A845	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A850	Imputation flag for A850	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A855	Imputation flag for A855	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A860	Imputation flag for A860	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A865	Imputation flag for A865	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A870	Imputation flag for A870	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A875	Imputation flag for A875	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A880	Imputation flag for A880	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_A885	Imputation flag for A885	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_A890	Imputation flag for A890	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_A895	Imputation flag for A895	
	0 = Original data	142
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_A900	Imputation flag for A900	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_A905	Imputation flag for A905	
	0 = Original data	139
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_A910	Imputation flag for A910	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_A915	Imputation flag for A915	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

APPENDIX P. BIA SCHOOL (SASS 3C) CODEBOOK

Variable Name or Source Code	Description	Unweighted Frequencies
SURVEY	Survey identifier 10 = BIA school	 152
CNTLNUM	1994 School control number	
SCHCNTL	School control number used for merging purposes. Use this variable when merging SCHOOL with Administrator and/or Teacher files.	

For example, if you wanted to merge the SCHOOL data with the ADMIN data,
In SAS, add these lines of code after the ‘DATA’ step:

```
 Data MERGED;
Merge ‘ADMIN’ (in=A) ‘SCHOOL’;
If A;
By SCHCNTL;
Run;
```

In SPSS, add these lines of code after the ‘DATA LIST’ step:

```
 DOS:  Join match files /file=‘ADMIN’    (Use if in SPSS-DOS)
       /file=‘SCHOOL’
       /by SCHCNTL.
WINDOWS:  Match files /file=‘ADMIN’        (Use if in SPSS-WINDOWS)
          /file=‘SCHOOL’
          /by SCHCNTL.
```

Variable Name or Source Code	Description	Unweighted Frequencies
SECTOR	Bureau of Indian Affairs (BIA) school. 3 = BIA	 152
REGION	Census Region 1 = Northeast	 0

FIPS State Code (see STATE)

Connecticut	09
Maine	23
Massachusetts	25
New Hampshire	33
New Jersey	34
New York	36
Pennsylvania	42
Rhode Island	44
Vermont	50

Variable Name or Source Code	Description		Unweighted Frequencies
	2 = Midwest		43
	FIPS State Code (see STATE)		
	Illinois	17	
	Indiana	18	
	Iowa	19	
	Kansas	20	
	Michigan	26	
	Minnesota	27	
	Missouri	29	
	Nebraska	31	
	North Dakota	38	
	Ohio	39	
	South Dakota	46	
	Wisconsin	55	
	3 = South		8
	Alabama	01	
	Arkansas	05	
	Delaware	10	
	District of Columbia	11	
	Florida	12	
	Georgia	13	
	Kentucky	21	
	Louisiana	22	
	Maryland	24	
	Mississippi	28	
	North Carolina	37	
	Oklahoma	40	
	South Carolina	45	
	Tennessee	47	
	Texas	48	
	Virginia	51	
	West Virginia	54	
	4 = West		101
	Alaska	02	
	Arizona	04	
	California	06	
	Colorado	08	

Variable Name or Source Code	Description	Unweighted Frequencies
	FIPS State Code (see STATE)	
	Hawaii 15	
	Idaho 16	
	Montana 30	
	Nevada 32	
	New Mexico 35	
	Oregon 41	
	Utah 49	
	Washington 53	
	Wyoming 56	
STATE	FIPS State Code for the physical location of the school. FIPS stands for Federal Information Processing Standards and refers to a variety of codes for standardized reference. FIPS county and state codes are codes developed by the National Institute for Standards and Technology (NIST) as numeric identifiers for each county and State in the United States; state codes are listed in the codebooks, while the county codes may be looked up in NIST publications. Copies of FIPS publications are available for sale by the National Technical Information Service (NTIS), U.S. Department of Commerce, Springfield, VA. (703)487-4650.	
	01 = Alabama	0
	02 = Alaska	0
	04 = Arizona	48
	05 = Arkansas	0
	06 = California	1
	08 = Colorado	0
	09 = Connecticut	0
	10 = Delaware	0
	11 = District of Columbia	0
	12 = Florida	2
	13 = Georgia	0
	15 = Hawaii	0
	16 = Idaho	1
	17 = Illinois	0
	18 = Indiana	0
	19 = Iowa	1
	20 = Kansas	1
	21 = Kentucky	0
	22 = Louisiana	1

Variable Name or Source Code	Description	Unweighted Frequencies
	23 = Maine	0
	24 = Maryland	0
	25 = Massachusetts	0
	26 = Michigan	1
	27 = Minnesota	4
	28 = Mississippi	1
	29 = Missouri	0
	30 = Montana	1
	31 = Nebraska	0
	32 = Nevada	2
	33 = New Hampshire	0
	34 = New Jersey	0
	35 = New Mexico	40
	36 = New York	0
	37 = North Carolina	2
	38 = North Dakota	11
	39 = Ohio	0
	40 = Oklahoma	2
	41 = Oregon	1
	42 = Pennsylvania	0
	44 = Rhode Island	0
	45 = South Carolina	0
	46 = South Dakota	22
	47 = Tennessee	0
	48 = Texas	0
	49 = Utah	1
	50 = Vermont	0
	51 = Virginia	0
	53 = Washington	5
	54 = West Virginia	0
	55 = Wisconsin	3
	56 = Wyoming	1

Variable Name or Source Code	Description	Unweighted Frequencies
STCNTY	FIPS State and County Code. 1–2 = FIPS State number 3–5 = FIPS County number within state (see FIPS PUB 6-4, August 1991, NT15)	
CMSA	Consolidated Metropolitan Statistical Area (CMSA) code: Area of greater than 1 million population that is the totality of the PMSAs in a single area.	
	Primary Metropolitan Statistical Area (PMSA): A PMSA is a metropolitan statistical area that is a component of a consolidated metropolitan statistical area (see MSA). Several adjacent PMSAs comprise a single CMSA.	
	Metropolitan Statistical Area (MSA) code: Area may be an MSA if it is in the MSA in the immediate area and it has a city of at least 50,000 population, or it is an urbanized area of at least 50,000 with a total metropolitan population of at least 100,000.	
LOCALE	Type of Locale code based on ZIP code of school.	
	1 = Large central city - Central City of Standard Metropolitan Statistical Area (SMSA) with population greater than or equal to 400,000 or a population density greater than or equal to 6,000 persons per square mile	2
	2 = Mid-size central city - Central city of SMSA but not designated Large Central City	6
	3 = Urban fringe of large city - Place within an SMSA of Large Central City and defined as urban by U.S. Bureau of Census	0
	4 = Urban fringe of mid-size city - Place within an SMSA of Mid-size Central City and defined as urban by U.S. Bureau of Census	4
	5 = Large town - Place not within an SMSA, but with population greater than or equal to 25,000 and defined as urban by U.S. Bureau of Census	1
	6 = Small town - Place not within an SMSA, with population less than 25,000 but greater than or equal to 2,500 and defined as urban by U.S. Bureau of Census	32
	7 = Rural - Place with population less than 2,500 and defined as rural by U.S. Bureau of Census	107
URBANIC	Recoded Locale	
	1 = Large or mid-size central city	8
	2 = Urban fringe of large / mid-size city, large town	5
	3 = Small town/rural	139

Variable Name or Source Code	Description	Unweighted Frequencies
SCHWGT	School Final Weight. The SCHWGT is used in all analysis in order to make population estimates from the data. It is based on the inverse probability of selection. In SAS, this weight is used in a frequency: Weight SCHWGT; In SPSS, this weight is used in a frequency: Weight by SCHWGT.	
	Minimum Value	1.00
	Maximum Value	1.04
	Mean	1.0066
	Standard Deviation	0.0149
REPWGT1– REPWGT48	Replicate weights for bootstrap variance estimation. These weights may be input into variance estimation software which uses the balanced repeated replication method. Rounded to 4 significant decimal places. Maximum number of digits is 8, including the decimal point.	

Variable Name or Source Code	Description	Unweighted Frequencies
	6. How many students were enrolled in each of the grades shown on the front page, plus any ungraded levels, around the first of October?	
	a.	
S0115	(1) Grades offered around October 1, 1993	
	1 = Ungraded (including ungraded special education students)	7
	BLANK = Not offered	145
S0120	(2) How many students were enrolled (including ungraded special education students) levels, around the first of October?	
	Minimum Value	1
	Maximum Value	26
	Mean	12.29
	Standard Deviation	8.52
	BLANK = N/A	145
	b.	
S0125	(1) Grades offered around October 1, 1993.	
	1 = Kindergarten	127
	BLANK = Not offered	25
S0130	(2) How many students were enrolled in kindergarten around the first of October?	
	Minimum Value	3
	Maximum Value	126
	Mean	35.02
	Standard Deviation	23.52
	BLANK = N/A	25
	c.	
S0135	(1) Grades offered around October 1, 1993.	
	1 = 1st	129
	BLANK = Not offered	23
S0140	(2) How many students were enrolled in 1st grade around the first of October?	
	Minimum Value	1
	Maximum Value	139
	Mean	31.67
	Standard Deviation	22.66
	BLANK = N/A	23

Variable Name or Source Code	Description	Unweighted Frequencies
	d.	
S0145	(1) Grades offered around October 1, 1993.	
	1 = 2nd	131
	BLANK = Not offered	21
S0150	(2) How many students were enrolled in 2nd grade around the first of October?	
	Minimum Value	1
	Maximum Value	102
	Mean	27.16
	Standard Deviation	19.25
	BLANK = N/A	21
	e.	
S0155	(1) Grades offered around October 1, 1993.	
	1 = 3rd	128
	BLANK = Not offered	24
S0160	(2) How many students were enrolled in 3rd grade around the first of October?	
	Minimum Value	1
	Maximum Value	138
	Mean	27.48
	Standard Deviation	20.61
	BLANK = N/A	24
	f.	
S0165	(1) Grades offered around October 1, 1993.	
	1 = 4th	128
	BLANK = Not offered	24
S0170	(2) How many students were enrolled in 4th grade around the first of October?	
	Minimum Value	1
	Maximum Value	117
	Mean	25.84
	Standard Deviation	19.01
	BLANK = N/A	24

Variable Name or Source Code	Description	Unweighted Frequencies
	g.	
S0175	(1) Grades offered around October 1, 1993.	
	1 = 5th	121
	BLANK = Not offered	31
S0180	(2) How many students were enrolled in 5th grade around the first of October?	
	Minimum Value	1
	Maximum Value	101
	Mean	25.12
	Standard Deviation	18.14
	BLANK = N/A	31
	h.	
S0185	(1) Grades offered around October 1, 1993.	
	1 = 6th	119
	BLANK = Not offered	33
S0190	(2) How many students were enrolled in 6th grade around the first of October?	
	Minimum Value	2
	Maximum Value	99
	Mean	24.57
	Standard Deviation	18.68
	BLANK = N/A	33
	i.	
S0195	(1) Grades offered around October 1, 1993.	
	1 = 7th	94
	BLANK = Not offered	58
S0200	(2) How many students were enrolled in 7th grade around the first of October?	
	Minimum Value	2
	Maximum Value	111
	Mean	28.67
	Standard Deviation	22.35
	BLANK = N/A	58

Variable Name or Source Code	Description	Unweighted Frequencies
	j.	
S0205	(1) Grades offered around October 1, 1993.	
	1 = 8th	92
	BLANK = Not offered	60
S0210	(2) How many students were enrolled in 8th grade around the first of October?	
	Minimum Value	1
	Maximum Value	105
	Mean	28.27
	Standard Deviation	22.57
	BLANK = N/A	60
	k.	
S0215	(1) Grades offered around October 1, 1993.	
	1 = 9th	47
	BLANK = Not offered	105
S0220	(2) How many students were enrolled in 9th grade around the first of October?	
	Minimum Value	2
	Maximum Value	232
	Mean	60.40
	Standard Deviation	55.27
	BLANK = N/A	105
	l.	
S0225	(1) Grades offered around October 1, 1993	
	1 = 10th	45
	BLANK = Not offered	107
S0230	(2) How many students were enrolled in 10th grade around the first of October?	
	Minimum Value	1
	Maximum Value	205
	Mean	50.29
	Standard Deviation	43.63
	BLANK = N/A	107

Variable Name or Source Code	Description	Unweighted Frequencies
	m.	
S0235	(1) Grades offered around October 1, 1993	
	1 = 11th	44
	BLANK = Not offered	108
S0240	(2) How many students were enrolled in 11th grade around the first of October?	
	Minimum Value	4
	Maximum Value	153
	Mean	42.07
	Standard Deviation	35.04
	BLANK = N/A	108
	n.	
S0245	(1) Grades offered around October 1, 1993	
	1 = 12th	44
	BLANK = Not offered	108
S0250	(2) How many students were enrolled in 12th grade around the first of October?	
	Minimum Value	1
	Maximum Value	126
	Mean	37.14
	Standard Deviation	31.67
	BLANK = N/A	108
S0255	7. What was the total number of students enrolled in this school around the first of October?	
	Minimum Value	18
	Maximum Value	1318
	Mean	255.57
	Standard Deviation	197.00
S0405	8. Around October 1st, how many students were:	
	a. American Indian or Alaska Native (Aleut, Alaska Indian, Yupik, Inupiat)?	
	Minimum Value	16
	Maximum Value	1223
	Mean	253.20
	Standard Deviation	192.26

Variable Name or Source Code	Description	Unweighted Frequencies
S0410	b. Asian or Pacific Islander (Japanese, Chinese, Filipino, Korean, Asian Indian, Vietnamese, Hawaiian, Guamanian, Samoan, other Asian)?	
	Minimum Value	0
	Maximum Value	2
	Mean	0.07
	Standard Deviation	0.32
S0415	c. Hispanic, regardless of race (Mexican, Puerto Rican, Cuban, Central or South American, or other Hispanic culture or origin)?	
	Minimum Value	0
	Maximum Value	4
	Mean	0.08
	Standard Deviation	0.42
S0420	d. Black, not of Hispanic origin?	
	Minimum Value	0
	Maximum Value	4
	Mean	0.11
	Standard Deviation	0.50
S0425	e. White, not of Hispanic origin?	
	Minimum Value	0
	Maximum Value	94
	Mean	2.11
	Standard Deviation	8.52
	9.	
S0450	a. Is this school coeducational?	
	1 = Yes - *go to item 9b*	152
	2 = No, it is an all-females school - *skip to item 10*	0
	3 = No, it is an all-male school - *skip to item 10*	0
S0455	b. How many MALE students attended this school around the first of October?	
	Minimum Value	8
	Maximum Value	648
	Mean	128.38
	Standard Deviation	96.50

Variable Name or Source Code	Description	Unweighted Frequencies
S0460	10. How many students were ABSENT on the most recent school day?	
	Minimum Value	0
	Maximum Value	212
	Mean	21.08
	Standard Deviation	26.66
S0465	11. How many days are in the school year for students in this school?	
	Minimum Value	165
	Maximum Value	360
	Mean	181.74
	Standard Deviation	16.98
S0470	12. How long is the school day for students in this school? *Report BOTH hours and minutes, e.g., "6" hours and "0" minutes, "5" hours and "45" minutes, etc. If the length of day varies by grade level, record the longest day.*	
	Hours	
	Minimum Value	2
	Maximum Value	8
	Mean	6.04
	Standard Deviation	0.80
	AND	
S0475	Minutes	
	Minimum Value	0
	Maximum Value	55
	Mean	19.38
	Standard Deviation	17.77
	13.	
S0700	a. Does this school have any special requirements for admission other than proof of immunization, age, or residence?	
	1 = Yes - *go to item13b*	99
	2 = No - *skip to item 14*	53
	b. Which of these does this school use for admission? *Mark (X) all that apply.*	
S0705	1 = Admission test - *go to item 13c*	2
	BLANK = N/A	150

Variable Name or Source Code	Description	Unweighted Frequencies
S0710	1 = Standardized achievement test - *go to item 13c*	7
	BLANK = N/A	145
S0715	1 = Academic record - *go to item 13c*	17
	BLANK = N/A	135
S0720	1 = Special student needs - *go to item 13c*	14
	BLANK = N/A	138
S0725	1 = Special student aptitudes - *go to item 13c*	2
	BLANK = N/A	150
S0730	1 = Personal interview - *go to item 13c*	5
	BLANK = N/A	147
S0735	1 = Recommendations - *go to item 13c*	7
	BLANK = N/A	145
S0745	1 = Tribal affiliation - *go to item 13c*	98
	BLANK = N/A	54
S0750	1 = None of the above - *skip to item 14*	0
	BLANK = N/A	152
S0755	c. Of the categories you marked for question 13b above, which is the most important consideration for admission?	
	705 = Admission test	0
	710 = Standardized achievement test	1
	715 = Academic record	2
	720 = Special student needs	4
	725 = Special student aptitudes	0
	730 = Personal interview	1
	735 = Recommendations	1
	745 = Tribal affiliation	90
	BLANK =	53

Variable Name or Source Code	Description	Unweighted Frequencies
S0760	14. What type of school is this? *Mark (X) only one box.*	
	1 = REGULAR elementary or secondary	140
	3 = Elementary or secondary with a SPECIAL PROGRAM EMPHASIS--e.g., science/math school, performing arts high school, talented/gifted school, foreign language immersion school, etc.	5
	4 = SPECIAL EDUCATION--primarily serves students with disabilities	0
	5 = VOCATIONAL/TECHNICAL - primarily serves students being trained for occupations	0
	6 = ALTERNATIVE - offers a curriculum designed to provide alternative or nontraditional education; does not specifically fall into the categories of regular, special education, or vocational school.	7
	15.	
S0780	a. Do any students board at this school?	
	1 = Yes - *go to item 15b*	54
	2 = No - *skip to item 16*	98
S0785	b. How many students board at this school?	
	1 = All	6
	BLANK = N/A	146
	OR	
S0790	How many students board at this school?	
	Minimum Value	14
	Maximum Value	623
	Mean	161.87
	Standard Deviation	141.00
	BLANK =	98
	16. How many staff held PART-TIME positions in this school in each of the following categories around the first of October?	
S0815	a. Principals	
	Minimum Value	0
	Maximum Value	1
	Mean	0.04
	Standard Deviation	0.20

Variable Name or Source Code	Description	Unweighted Frequencies
S0820	b. Vice principals and assistant principals.	
	Minimum Value	0
	Maximum Value	2
	Mean	0.04
	Standard Deviation	0.23
S0830	c. Instructional coordinators and supervisors, such as curriculum specialists.	
	Minimum Value	0
	Maximum Value	7
	Mean	0.16
	Standard Deviation	0.69
S0835	d. School counselors.	
	Minimum Value	0
	Maximum Value	2
	Mean	0.24
	Standard Deviation	0.46
S0840	e. Library media specialists/librarians.	
	Minimum Value	0
	Maximum Value	2
	Mean	0.20
	Standard Deviation	0.42
S0845	f. Students support services professional staff, such as school psychologists, social workers, occupational therapists, speech therapists, and nurses.	
	Minimum Value	0
	Maximum Value	5
	Mean	0.69
	Standard Deviation	1.11
S0850	g. Teachers	
	Minimum Value	0
	Maximum Value	34
	Mean	0.82
	Standard Deviation	3.12

Variable Name or Source Code	Description	Unweighted Frequencies
S0855	h. Library media center aides.	
	Minimum Value	0
	Maximum Value	3
	Mean	0.14
	Standard Deviation	0.42
S0860	i. Teacher aides.	
	Minimum Value	0
	Maximum Value	19
	Mean	0.87
	Standard Deviation	2.57
S0865	j. Secretaries and other clerical support staff.	
	Minimum Value	0
	Maximum Value	5
	Mean	0.18
	Standard Deviation	0.68
S0870	k. Other employees (e.g., cafeteria workers, maintenance staff, etc.)	
	Minimum Value	0
	Maximum Value	25
	Mean	2.18
	Standard Deviation	4.28
	17. How many staff held FULL-TIME positions in this school in each of the following categories around the first of October?	
S0875	a. Principals	
	Minimum Value	0
	Maximum Value	4
	Mean	1.07
	Standard Deviation	0.48
S0880	b. Vice principals and assistant principals.	
	Minimum Value	0
	Maximum Value	2
	Mean	0.26
	Standard Deviation	0.56

Variable Name or Source Code	Description	Unweighted Frequencies
S0890	c. Instructional coordinators and supervisors, such as curriculum specialists.	
	Minimum Value	0
	Maximum Value	12
	Mean	0.66
	Standard Deviation	1.62
S0895	d. School counselors.	
	Minimum Value	0
	Maximum Value	7
	Mean	1.01
	Standard Deviation	1.18
S0900	e. Library media specialists or librarians.	
	Minimum Value	0
	Maximum Value	3
	Mean	0.61
	Standard Deviation	0.60
S0905	f. Students support services professional staff, such as school psychologists, social workers, occupational therapists, speech therapists, and nurses.	
	Minimum Value	0
	Maximum Value	11
	Mean	0.80
	Standard Deviation	1.59
S0910	g. Teachers	
	Minimum Value	1
	Maximum Value	64
	Mean	18.86
	Standard Deviation	14.14
S0915	h. Library media center aides.	
	Minimum Value	0
	Maximum Value	3
	Mean	0.35
	Standard Deviation	0.56

Variable Name or Source Code	Description	Unweighted Frequencies
S0920	i. Teacher aides.	
	Minimum Value	0
	Maximum Value	33
	Mean	6.93
	Standard Deviation	6.72
S0925	j. Secretaries and other clerical support staff.	
	Minimum Value	0
	Maximum Value	18
	Mean	2.88
	Standard Deviation	2.70
S0930	k. Other employees (e.g., cafeteria workers, maintenance staff, etc.)	
	Minimum Value	0
	Maximum Value	103
	Mean	13.04
	Standard Deviation	17.45
	18. Around the first of October, how many part-time and full-time TEACHERS in this school were:	
S0965	a. American Indian or Alaska Native (Aleut, Alaska Indian, Yupik, Inupiat)?	
	Minimum Value	0
	Maximum Value	50
	Mean	7.13
	Standard Deviation	7.27
S0970	b. Asian or Pacific Islander (Japanese, Chinese, Filipino, Korean, Asian Indian, Vietnamese, Hawaiian, Guamanian, Samoan, other Asian)?	
	Minimum Value	0
	Maximum Value	2
	Mean	0.09
	Standard Deviation	0.34
S0975	c. Hispanic, regardless of race (Mexican, Puerto Rican, Cuban, Central or South American, or other Hispanic culture or origin?	
	Minimum Value	0
	Maximum Value	5
	Mean	0.36
	Standard Deviation	0.93

Variable Name or Source Code	Description	Unweighted Frequencies
S0980	d. Black, not of Hispanic origin?	
	Minimum Value	0
	Maximum Value	2
	Mean	0.14
	Standard Deviation	0.41
S0985	e. White, not of Hispanic origin?	
	Minimum Value	0
	Maximum Value	50
	Mean	11.74
	Standard Deviation	10.52
S0990	19. How many part-time and full-time TEACHERS were absent on the most recent school day?	
	Minimum Value	0
	Maximum Value	9
	Mean	1.09
	Standard Deviation	1.56
	20. How many FTE teachers were employed by this school for each of these levels around October 1 of this school year?	
S0995	a. Ungraded (including ungraded special education)	
	Minimum Value	0
	Maximum Value	22
	Mean	0.88
	Standard Deviation	2.32
S1000	b. Kindergarten	
	Minimum Value	0
	Maximum Value	7
	Mean	1.53
	Standard Deviation	1.25
S1005	c. Grades 1–12	
	Minimum Value	1
	Maximum Value	60
	Mean	16.73
	Standard Deviation	13.21

Variable Name or Source Code	Description	Unweighted Frequencies
S1010	d. Total FTE Teachers (for levels listed above)	
	Minimum Value	1
	Maximum Value	64
	Mean	19.13
	Standard Deviation	14.12
S1015	21. Of the total FTE teachers reported in item 20d, how many held regular or standard STATE certification in their fields of assignment around October 1?	
	Minimum Value	1
	Maximum Value	64
	Mean	17.98
	Standard Deviation	13.73
	22.	
S1030	a. Around October 1 of this school year, how many FTE teaching positions were vacant or temporarily filled by a substitute teacher because suitable candidates could not be found?	
	Minimum Value	0
	Maximum Value	6
	Mean	0.43
	Standard Deviation	0.94
S1035	b. How many FTE teaching positions were abolished or withdrawn between the start of the hiring season and October 1 of this school year because suitable candidates could not be found?	
	Minimum Value	0
	Maximum Value	3
	Mean	0.05
	Standard Deviation	0.30
	23.	
S1050	a. As of October 1 of this school year, how many FTE teachers were NEWLY HIRED by this school for this school year?	
	Minimum Value	0
	Maximum Value	18
	Mean	2.52
	Standard Deviation	2.90

Variable Name or Source Code	Description	Unweighted Frequencies
S1055	b. How many of these NEWLY HIRED FTE teachers hold regular nor standard STATE certification in their fields of assignment?	
	Minimum Value	0
	Maximum Value	18
	Mean	3.07
	Standard Deviation	2.92
	BLANK =	40
S1070	24. At the end of LAST SCHOOL YEAR, how many FTE teachers were laid off?	
	Minimum Value	0
	Maximum Value	6
	Mean	0.26
	Standard Deviation	0.84
	25.	
S1100	a. Were there teaching vacancies in this school for this school year, i.e., teaching positions for which teachers were recruited and interviewed?	
	1 = Yes - *go to item 25b*	123
	2 = No - *skip to item 26*	29
	b. Which of these methods did this school use to cover the vacancies? *Mark (X) all that apply.*	
S1105	1 = Hired a fully qualified teacher	115
	BLANK = N/A	37
S1110	1 = Hired less than fully qualified teacher	13
	BLANK = N/A	139
S1115	1 = Canceled planned course offerings	3
	BLANK = N/A	149
S1120	1 = Expanded some class sizes	8
	BLANK = N/A	144
S1125	1 = Added sections to other teachers' normal teaching load	3
	BLANK = N/A	149
S1130	1 = Assigned a teacher of another subject or grade level to teach those classes	10
	BLANK = N/A	142

Variable Name or Source Code	Description	Unweighted Frequencies
S1135	1 = Assigned an administrator or counselor to teach the class	2
	BLANK = N/A	150
S1140	1 = Used long-term or short-term substitutes	23
	BLANK = N/A	129
S1145	1 = Other	2
	BLANK = N/A	150
	c. How difficult or easy was it to fill the vacancies for this school year in each of the following fields? *Mark (X) one box on each line.*	
S1150	(1) General elementary	
	1 = Not applicable in this school	23
	2 = No vacancy in that field	13
	3 = Easy	57
	4 = Somewhat difficult	22
	5 = Very difficult	8
	6 = Could not fill the vacancy	0
	BLANK = No vacancies	29
S1155	(2) Special education	
	1 = Not applicable in this school	14
	2 = No vacancy in that field	47
	3 = Easy	17
	4 = Somewhat difficult	20
	5 = Very difficult	22
	6 = Could not fill the vacancy	3
	BLANK = No vacancies	29
S1160	(3) English	
	1 = Not applicable in this school	45
	2 = No vacancy in that field	53
	3 = Easy	14
	4 = Somewhat difficult	9
	5 = Very difficult	2
	6 = Could not fill the vacancy	0
	BLANK = No vacancies	29

Variable Name or Source Code	Description	Unweighted Frequencies
S1165	(4) Mathematics	
	1 = Not applicable in this school	49
	2 = No vacancy in that field	47
	3 = Easy	12
	4 = Somewhat difficult	13
	5 = Very difficult	2
	6 = Could not fill the vacancy	0
	BLANK = No vacancies	29
S1170	(5) Physical sciences	
	1 = Not applicable in this school	56
	2 = No vacancy in that field	48
	3 = Easy	4
	4 = Somewhat difficult	11
	5 = Very difficult	3
	6 = Could not fill the vacancy	1
	BLANK = No vacancies	29
S1175	(6) Biology or life sciences	
	1 = Not applicable in this school	56
	2 = No vacancy in that field	45
	3 = Easy	11
	4 = Somewhat difficult	5
	5 = Very difficult	5
	6 = Could not fill the vacancy	1
	BLANK = No vacancies	29
S1180	(7) English as a Second Language (ESL), English for Speakers of Other Languages (ESOL), or bilingual education	
	1 = Not applicable in this school	54
	2 = No vacancy in that field	50
	3 = Easy	5
	4 = Somewhat difficult	9
	5 = Very difficult	5
	6 = Could not fill the vacancy	0
	BLANK = No vacancies	29

Variable Name or Source Code	Description	Unweighted Frequencies
S1185	(8) Foreign languages	
	1 = Not applicable in this school	72
	2 = No vacancy in that field	42
	3 = Easy	3
	4 = Somewhat difficult	1
	5 = Very difficult	3
	6 = Could not fill the vacancy	2
	BLANK = No vacancies	29
S1190	(9) Music	
	1 = Not applicable in this school	56
	2 = No vacancy in that field	52
	3 = Easy	4
	4 = Somewhat difficult	3
	5 = Very difficult	3
	6 = Could not fill the vacancy	5
	BLANK = No vacancies	29
S1195	(10) Business or marketing	
	1 = Not applicable in this school	78
	2 = No vacancy in that field	37
	3 = Easy	4
	4 = Somewhat difficult	2
	5 = Very difficult	2
	6 = Could not fill the vacancy	0
	BLANK = No vacancies	29
S1200	(11) Industrial arts	
	1 = Not applicable in this school	73
	2 = No vacancy in that field	38
	3 = Easy	3
	4 = Somewhat difficult	6
	5 = Very difficult	2
	6 = Could not fill the vacancy	1
	BLANK = No vacancies	29

Variable Name or Source Code	Description	Unweighted Frequencies
S1205	(12) Home economics	
	1 = Not applicable in this school	77
	2 = No vacancy in that field	41
	3 = Easy	2
	4 = Somewhat difficult	2
	5 = Very difficult	1
	6 = Could not fill the vacancy	0
	BLANK = No vacancies	29
S1210	(13) Trade and industry	
	1 = Not applicable in this school	81
	2 = No vacancy in that field	34
	3 = Easy	2
	4 = Somewhat difficult	3
	5 = Very difficult	2
	6 = Could not fill the vacancy	1
	BLANK = No vacancies	29
S1215	(14) Agriculture	
	1 = Not applicable in this school	91
	2 = No vacancy in that field	29
	3 = Easy	0
	4 = Somewhat difficult	2
	5 = Very difficult	1
	6 = Could not fill the vacancy	0
	BLANK = No vacancies	29
	26. Wich of the following criteria are used in considering applicants for teaching positions in this school?	
S1225	a. Full standard STATE certification for field to be taught.	
	1 = Not used	1
	2 = Used but not required	16
	3 = Required	135
S1230	b. At least emergency or temporary state certification or endorsement for field to be taught.	
	1 = Not used	37
	2 = Used but not required	26
	3 = Required	89

Variable Name or Source Code	Description	Unweighted Frequencies
S1235	c. Graduation from a state-approved teacher education program.	
	1 = Not used	22
	2 = Used but not required	17
	3 = Required	113
S1240	d. College major or minor in field to be taught.	
	1 = Not used	11
	2 = Used but not required	29
	3 = Required	112
S1245	e. Passage of a STATE test of basic skills.	
	1 = Not used	63
	2 = Used but not required	16
	3 = Required	73
S1250	f. Passage of a STATE test of subject knowledge.	
	1 = Not used	76
	2 = Used but not required	12
	3 = Required	64
S1255	g. Passage of a SCHOOL test of basic skills or subject knowledge.	
	1 = Not used	109
	2 = Used but not required	13
	3 = Required	30
S1260	h. Passage of the National Teachers Examination - Core battery	
	1 = Not used	83
	2 = Used but not required	20
	3 = Required	49
S1265	i. Passage of the National Teachers Examination- Professional Specialty Area	
	1 = Not used	99
	2 = Used but not required	16
	3 = Required	37

Variable Name or Source Code	Description	Unweighted Frequencies
	27.	
S1290	a. Around the first of October, were any of the students in this school identified as limited English proficient (LEP)?	
	1 = Yes - *go item 27b*	90
	2 = No - *skip to item 28*	62
S1295	b. Around the first of October, how many students were identified as limited English proficient?	
	Minimum Value	5
	Maximum Value	703
	Mean	161.69
	Standard Deviation	121.96
	BLANK = N/A	62
	c. Which of the following methods are used by this school to determine whether a student is limited English proficient? *Mark (X) all that apply.*	
S1300	1 = Recommendation by parent	54
	BLANK = N/A	98
S1305	1 = Teacher observation or referral	55
	BLANK = N/A	97
S1310	1 = Home language survey or assessment	55
	BLANK = N/A	97
S1315	1 = Written language exam	33
	BLANK = N/A	119
S1320	1 = Oral interview in native language	32
	BLANK = N/A	120
S1325	1 = Previous student record	26
	BLANK = N/A	126
S1330	1 = Achievement test results	28
	BLANK = N/A	124

Variable Name or Source Code	Description	Unweighted Frequencies
	d. Around the October 1st, how many limited English proficient students received the following kinds of instruction at this school?	
S1335	(1) Instruction aimed at teaching English to non-English-speaking students (such as English as a Second Language or English for Speakers of Other Languages)	
	Minimum Value	0
	Maximum Value	405
	Mean	96.06
	Standard Deviation	115.49
	BLANK = N/A	62
S1340	(2) Instruction aimed at maintaining or improving the student's fluency in his or her home language (such as Spanish language lessons for Spanish speakers)	
	Minimum Value	0
	Maximum Value	400
	Mean	60.62
	Standard Deviation	93.46
	BLANK = N/A	62
S1345	(3) Instruction aimed at teaching subject matter in the student's home language (such as teaching math in Spanish)	
	Minimum Value	0
	Maximum Value	400
	Mean	64.84
	Standard Deviation	97.65
	BLANK = N/A	62
S1350	(4) Instruction for limited English proficient students whose educational attainment is below the level appropriate for children of their age (such as Compensatory Education)	
	Minimum Value	0
	Maximum Value	449
	Mean	72.52
	Standard Deviation	103.08
	BLANK = N/A	62

Variable Name or Source Code	Description	Unweighted Frequencies
S1355	e. Around the first of October, how many limited English proficient students were enrolled in special education programs, including instruction for the learning disabled?	
	Minimum Value	0
	Maximum Value	140
	Mean	23.98
	Standard Deviation	26.56
	BLANK = N/A	62
	28. Please indicate whether each of the following programs or services is currently available at this school either during or outside of regular school hours and regardless of funding source.	
S1360	(a) Remedial reading - Organized compensatory, diagnostic, and remedial activities designed to correct and prevent difficulties in the development of reading skills.	
	1 = Yes - *go to item 28 a1*	135
	2 = No - *skip to item 28b*	17
S1365	(a1) How many students participate in remedial reading program?	
	Minimum Value	1
	Maximum Value	800
	Mean	127.70
	Standard Deviation	129.50
	BLANK = N/A	17
S1370	(b) Remedial mathematics - Organized compensatory, diagnostic, and remedial activities designed to correct and prevent difficulties in the development of mathematics skills.	
	1 = Yes - *go to item 28 b1*	127
	2 = No - *skip to item 28c*	25
S1375	(b1) How many students participate in remedial mathematics program?	
	Minimum Value	3
	Maximum Value	800
	Mean	117.42
	Standard Deviation	126.32
	BLANK = N/A	25

Variable Name or Source Code	Description	Unweighted Frequencies
S1380	(c) Programs for students with disabilities - Instruction for the mentally retarded, specific learning disabled, physically disabled, and other students with disabilities.	
	1 = Yes - *go to item 28c1*	144
	2 = No - *skip to item 28d*	8
S1385	(c1) How many students participate in the program for students with disabilities?	
	Minimum Value	1
	Maximum Value	199
	Mean	32.31
	Standard Deviation	34.19
	BLANK = NA	8
S1390	(d) Programs for the gifted and talented - Activities designed to permit gifted and talented students to further develop their abilities.	
	1 = Yes - *go to item 28d1*	115
	2 = No - *skip to item 28e*	37
S1395	(d1) How many students participate in the programs for the gifted and talented?	
	Minimum Value	1
	Maximum Value	151
	Mean	35.52
	Standard Deviation	31.11
	BLANK = N/A	37
S1400	(e) Extended day or before-school or after-school day care programs.	
	1 = Yes - *go to item 28e1*	23
	2 = No - *skip to item 28f*	129
S1405	(e1) How many students participate in the extended day or before-school or after-school day care programs?	
	Minimum Value	1
	Maximum Value	200
	Mean	45.70
	Standard Deviation	47.18
	BLANK = N/A	129

Variable Name or Source Code	Description	Unweighted Frequencies
S1410	(f) English as a Second Language - Students with limited English proficiency are provided with intensive instruction in English.	
	1 = Yes - *go to item 28f1*	66
	2 = No - *skip to item 28g*	86
S1415	(f1) How many students participate in the English as a Second Language program?	
	Minimum Value	5
	Maximum Value	425
	Mean	153.58
	Standard Deviation	107.42
	BLANK = N/A	86
S1420	(g) Bilingual education - Native language is used to varying degrees in instructing students with limited English proficiency.	
	1 = Yes - *go to item 28g1*	101
	2 = No - *skip to item 28h*	51
S1425	(g1) How many students participate in the Bilingual education program?	
	Minimum Value	4
	Maximum Value	883
	Mean	177.10
	Standard Deviation	142.14
	BLANK = N/A	51
S1430	(h) Diagnostic and prescriptive services - Services provided by trained professionals to diagnose learning problems of students and to plan and provide therapeutic or educational programs based upon such services.	
	1 = Yes	132
	2 = No	20
S1435	(i) Medical health care services - Services provided by trained professionals (e.g., physician, physician assistant, nurse, or nurse practitioner) to diagnose and treat health problems of students.	
	1 = Yes	108
	2 = No	44

Variable Name or Source Code	Description	Unweighted Frequencies
S1440	29. Does this school have a library media center/library?	
	1 = Yes	141
	2 = No	11
	30. Which of the following types of American Indian or Alaska Native courses does this school offer? *Mark (X) all that apply.*	
S1445	1 = American Indian or Alaska Native history	90
	BLANK = N/A	62
S1450	1 = American Indian or Alaska Native language	76
	BLANK = N/A	76
S1455	1 = American Indian or Alaska Native culture	96
	BLANK = N/A	56
S1460	1 = American Indian or Alaska Native arts and crafts	84
	BLANK = N/A	68
S1465	1 = American Indian tribal government or Alaska Native village government	69
	BLANK = N/A	83
S1470	1 = Multicultural education with an American Indian or Alaska Native emphasis	60
	BLANK = N/A	92
S1475	1 = Social studies with an American Indian or Alaska Native emphasis	70
	BLANK = N/A	82
S1480	1 = Two or more of the above topics are integrated into the entire curriculum	84
	BLANK = N/A	68
S1485	1 = NONE OF THE ABOVE	19
	BLANK = N/A	133
	31.	
S1490	a. Around the first of October, did this school offer a KINDERGARTEN program?	
	1 = Yes - *go to item 31b*	127
	2 = No - *skip to item 32*	25

Variable Name or Source Code	Description	Unweighted Frequencies
S1495	b. How long is the school day for a kindergarten student? *Mark (X) only one box*	
	1 = Half day	19
	2 = Full day	108
	3 = Both offered	0
	BLANK = N/A	25
S1500	c. How many times per week does a kindergarten student attend?	
	Minimum Value	3
	Maximum Value	5
	Mean	4.96
	Standard Deviation	0.23
	BLANK = N/A	25
	32. Many schools offer programs for children prior to kindergarten. These programs include prekindergarten programs, nursery programs, preschool programs, day care programs, and Head Start programs, and other programs operating during the regular school day for prekindergarten-age children.	
	a. Around the first of October, which programs available at school during regular school day?	
S1505	1 = No programs for prekindergarten-age children - *skip to item 33a*	96
	BLANK = N/A	56
S1510	1 = Head Start administered by this school - *go to item 32b*	8
	BLANK = N/A	144
S1515	1 = Head Start administered by outside agency - *go to item 32b*	29
	BLANK = N/A	123
S1520	1 = Day care program administered by this school - *go to item 32b*	6
	BLANK = N/A	146
S1525	1 = Day care program administered by an outside agency - *go to item 32b*	8
	BLANK = N/A	144
S1530	1 = Chapter 1 prekindergarten - *go to item 32b*	6
	BLANK = N/A	146

Variable Name or Source Code	Description	Unweighted Frequencies
S1535	1 = Prekindergarten special education administered by this school - *go to item 32b*	9
	BLANK = N/A	143
S1540	1 = Prekindergarten special education administered by an outside agency - *go to item 32b*	4
	BLANK = N/A	148
S1545	1 = General prekindergarten program administered by this school or school district (not predominantly Head Start, day care, Chapter 1, or special education) - *go to item 32b*	20
	BLANK = N/A	132
S1550	1 = General prekindergarten program administered by an outside agency (not predominantly Head Start, day care, Chapter 1, or special education) - *go to item 32b*	4
	BLANK = N/A	148
S1555	b. How many prekindergarten-age children were enrolled in one or more of these programs around the first of October?	
	Minimum Value	0
	Maximum Value	200
	Mean	28.75
	Standard Deviation	30.57
	BLANK = N/A	96
	c. How many persons holding teaching positions were teaching in these prekindergarten programs at this school around October 1, 1993?	
S1565	(1) Full-time teachers	
	Minimum Value	0
	Maximum Value	8
	Mean	1.71
	Standard Deviation	1.74
	BLANK = N/A	96
S1570	(2) Teach at least 3/4 time but less than full time	
	Minimum Value	0
	Maximum Value	1
	Mean	0.04
	Standard Deviation	0.19
	BLANK = N/A	96

Variable Name or Source Code	Description	Unweighted Frequencies
S1575	(3) Teach at least 1/2 time but less than 3/4 time	
	Minimum Value	0
	Maximum Value	1
	Mean	0.04
	Standard Deviation	0.19
	BLANK = N/A	96
S1580	(4) Teach at least 1/4 time but less than 1/2 time	
	Minimum Value	0
	Maximum Value	0
	Mean	0
	Standard Deviation	0
	BLANK = N/A	96
S1585	(5) Teach less than 1/4 time	
	Minimum Value	0
	Maximum Value	2
	Mean	0.05
	Standard Deviation	0.30
	BLANK = N/A	96
S1590	(6) TOTAL PREKINDERGARTEN TEACHERS	
	Minimum Value	0
	Maximum Value	8
	Mean	1.84
	Standard Deviation	1.68
	BLANK = N/A	96
	33.	
S1600	a. Around the first of October, did any students enrolled in this school receive Chapter 1 services at this school, or any other location?	
	1 = Yes - *go to item 33b*	146
	2 = No - *skip to item 34a*	6

Variable Name or Source Code	Description	Unweighted Frequencies
	b. Around the first of October, how many students enrolled in this school received Chapter 1 services at this school, or any other location?	
S1605	(1) Prekindergarten students	
	Minimum Value	0
	Maximum Value	60
	Mean	1.27
	Standard Deviation	6.58
	BLANK = N/A	6
S1610	(2) Other students (Kindergarten level or higher)	
	Minimum Value	6
	Maximum Value	1100
	Mean	170.23
	Standard Deviation	165.70
	BLANK = N/A	6
	c. In head counts, how many Chapter 1 teachers and teacher aides were teaching AT THIS SCHOOL around the first of October?	
S1625	(1) Teachers	
	Minimum Value	0
	Maximum Value	21
	Mean	2.85
	Standard Deviation	3.09
	BLANK = N/A	6
S1630	(2) Teacher aides	
	Minimum Value	0
	Maximum Value	25
	Mean	4.05
	Standard Deviation	4.66
	BLANK = N/A	6
	34.	
S1645	a. Does this school participate in the National School Lunch Program?	
	1 = Yes	149
	2 = No	3

Variable Name or Source Code	Description	Unweighted Frequencies
S1650	b. Regardless of whether this school participates in the National School Lunch Program, around the first of October, were any students in this school ELIGIBLE for the program?	
	1 = Yes - *go to item 34c*	150
	2 = No - *skip to item 35a*	1
	3 = Don't know - *skip to item 35a*	1
	c. Around the first of October, how many applicants at this school were approved for the National School Lunch Program?	
S1655	(1) Prekindergarten applicants approved	
	Minimum Value	0
	Maximum Value	71
	Mean	4.76
	Standard Deviation	12.73
	BLANK = N/A	2
S1660	(2) Other applicants approved (Kindergarten level or higher)	
	Minimum Value	0
	Maximum Value	883
	Mean	235.02
	Standard Deviation	175.02
	BLANK = N/A	2
	d. Around the first of October, how many students at this school received free or reduced-price lunches through the National School Lunch program?	
S1675	(1) Prekindergarten students	
	Minimum Value	0
	Maximum Value	71
	Mean	4.69
	Standard Deviation	12.71
	BLANK = N/A	2
S1680	(2) Other students (Kindergarten level or higher)	
	Minimum Value	0
	Maximum Value	847
	Mean	223.44
	Standard Deviation	173.86
	BLANK = N/A	2

Variable Name or Source Code	Description	Unweighted Frequencies
	35.	
S1745	a. Does this school provide instruction to students in grade 12?	
	1 = Yes - *go to item 35b*	45
	2 = No - *skip to item 38a*	107
S1750	b. Does this school offer job placement services for graduating seniors?	
	1 = Yes	11
	2 = No	34
	BLANK = N/A	107
S1755	c Does this school have a "Tech-Prep" program, i.e., vocational-technical instruction in the last two years of high school designed to prepare students for two years of vocational instruction at the postsecondary level?	
	1 = Yes	18
	2 = No	27
	BLANK = N/A	107
	36.	
S1760	a. Does this school grant regular high school diplomas?	
	1 = Yes - *go to item 36b*	45
	2 = No - *skip to item 38a*	0
	BLANK = N/A	107
	b. For high school graduation for students in the class of 1994, how many years of instruction are required in each of the following areas?	
S1765	(1) English/Language arts	
	Minimum Value	2
	Maximum Value	4
	Mean	3.87
	Standard Deviation	0.40
	BLANK = N/A	107
S1770	(2) Mathematics	
	Minimum Value	2
	Maximum Value	4
	Mean	2.97
	Standard Deviation	0.55
	BLANK = N/A	107

Variable Name or Source Code	Description	Unweighted Frequencies
S1775	(3) Computer science	
	Minimum Value	0
	Maximum Value	2
	Mean	0.49
	Standard Deviation	0.54
	BLANK = N/A	107
S1780	(4) Social sciences, social studies (e.g., history, geography, economics)	
	Minimum Value	1
	Maximum Value	4
	Mean	3.21
	Standard Deviation	0.82
	BLANK = N/A	107
S1785	(5) Physical and biological sciences	
	Minimum Value	1
	Maximum Value	4
	Mean	2.37
	Standard Deviation	0.80
	BLANK = N/A	107
S1790	(6) Foreign Language	
	Minimum Value	0
	Maximum Value	4
	Mean	0.57
	Standard Deviation	1.07
	BLANK = N/A	107
S1795	c. Do these requirements reflect a 3-year or a 4-year program? *Mark (X) only one box.*	
	1 = 3-year program - *skip to 37a*	2
	2 = 4-year program - *skip to 37a*	43
	3 = Other - *go to item 36c1*	0
	BLANK = N/A	107

Variable Name or Source Code	Description	Unweighted Frequencies
S1800	(c1) If not a 3 or 4 year program, then how many years?	
	Minimum Value	0
	Maximum Value	0
	Mean	0.00
	Standard Deviation	0.00
	BLANK = N/A	152
	37.	
S1805	a. Does this school have a community service requirement for students in the class of 1994?	
	1 = Yes - *go to item 37b*	3
	2 = No - *skip to item 38a*	42
	BLANK = N/A	107
S1810	b. Does this school require a certain number of hours of community service?	
	1 = Yes - *go to 37b1*	1
	2 = No - *skip to 38a*	2
	BLANK = N/A	149
S1815	(b1) If you answered yes to 37b then, how many hours of community service does this school require?	
	Minimum Value	33
	Maximum Value	33
	Mean	33.00
	Standard Deviation	0.00
	BLANK = N/A	151
	38.	
S1820	a. Last school year, were any students enrolled in 12th grade?	
	1 = Yes - *go to item 38b*	43
	2 = No - *skip to item 39*	109
S1825	b. For last school year, how many students were enrolled in the 12th grade?	
	Minimum Value	2
	Maximum Value	109
	Mean	32.95
	Standard Deviation	26.80
	BLANK = N/A	109

Variable Name or Source Code	Description	Unweighted Frequencies
S1835	c. How many students graduated from the 12th grade last year?	
	Minimum Value	2
	Maximum Value	108
	Mean	29.51
	Standard Deviation	26.48
	BLANK = N/A	109
S1840	d. How many of last year's graduates applied to two-year or four-year colleges?	
	Minimum Value	0
	Maximum Value	75
	Mean	14.12
	Standard Deviation	16.00
	BLANK = N/A	109
	39. Does this school have a written policy regarding-	
S1845	a. General student discipline?	
	1 = Yes	150
	2 = No	2
S1850	b. Student alcohol use/abuse?	
	1 = Yes	147
	2 = No	5
S1855	c. Student drug use/abuse?	
	1 = Yes	147
	2 = No	5
S1860	d. Student tobacco use/abuse?	
	1 = Yes	145
	2 = No	7
	40.	
S1865	a. Does this school have a drug, alcohol, and/or tobacco use prevention program?	
	1 = Yes - *go to item 40b*	149
	2 = No - *skip to item 41*	3

Variable Name or Source Code	Description	Unweighted Frequencies
	b. Which of the following types of activities are included as part of this school's drug, alcohol, and/or tobacco use prevention program? *Mark (X) all that apply.*	
	Teaching students about causes and effects of:	
S1870	1 = Alcohol use	149
	BLANK = N/A	3
S1875	1 = Drug use	149
	BLANK = N/A	3
S1880	1 = Smoking or chewing tobacco	145
	BLANK = N/A	7
	Teaching students about laws regarding:	
S1885	1 = Alcohol possession, purchase, and use	128
	BLANK = N/A	24
S1890	1 = Drug possession, sales, distribution, and use	128
	BLANK = N/A	24
S1895	1 = Tobacco possession, purchase, and use	117
	BLANK = N/A	35
	School policy and enforcement for:	
S1900	1 = Alcohol possession, use	141
	BLANK = N/A	11
S1905	1 = Drug possession, sales, use	141
	BLANK = N/A	11
S1910	1 = Tobacco possession, use	136
	BLANK = N/A	16
S1915	1 = Teaching students the skills to resist peer pressure	137
	BLANK = N/A	15
S1920	1 = Peer counseling	83
	BLANK = N/A	69

Variable Name or Source Code	Description	Unweighted Frequencies
S1925	1 = School services for high-risk students	107
	BLANK = N/A	45
S1930	1 = Student assistance programs	80
	BLANK = N/A	72
S1935	1 = Referrals to counseling and treatment	139
	BLANK = N/A	13
S1940	1 = Student drug-testing programs	27
	BLANK = N/A	125
	c. In which of the following ways does this school provide its drug, alcohol, and/or tobacco use prevention program? *Mark (X) all that apply.*	
S1945	1 = In health curriculum	120
	BLANK = N/A	32
S1950	1 = In science curriculum	68
	BLANK = N/A	84
S1955	1 = Separate course	64
	BLANK = N/A	88
S1960	1 = Throughout curriculum	85
	BLANK = N/A	67
S1965	1 = Special assemblies	92
	BLANK = N/A	60
S1970	1 = Other	46
	BLANK = N/A	106
S1975	41. Does this school have an alcohol or drug abuse counseling program?	
	1 = Yes	133
	2 = No	19

Variable Name or Source Code	Description	Unweighted Frequencies
S2080	42. How many months is the normal contact year for a TEACHER in this school? *Mark (X) only one box.*	
	1 = 9 months	56
	2 = 9 1/2 months	61
	3 = 10 months	34
	4 = 11 months	0
	5 = 12 months	1
S2095	43. Is there a salary schedule for teachers in this school?	
	1 = Yes - go to item 44	142
	2 = No - *skip to item 45*	10
	44. According to the salary schedule, what is the normal yearly base salary for-	
S2100	a. A teacher with a bachelor's degree and no teaching experience?	
	Minimum Value	14970
	Maximum Value	33000
	Mean	22088.22
	Standard Deviation	2754.80
	BLANK = N/A	10
S2105	b. A teacher with a master's degree (or its equivalent in credit hours beyond a bachelor's) and no teaching experience?	
	Minimum Value	16393
	Maximum Value	43000
	Mean	24887.68
	Standard Deviation	4015.28
	BLANK = N/A	10
S2110	c. A teacher with a master's degree plus 30 credits, and no teaching experience?	
	Minimum Value	18325
	Maximum Value	46000
	Mean	26638.49
	Standard Deviation	4950.09
	BLANK = N/A	10

Variable Name or Source Code	Description	Unweighted Frequencies
S2115	d. A teacher with a master's degree (or its equivalent in credit hours) and 20 years of teaching experience?	
	Minimum Value	21879
	Maximum Value	53381
	Mean	36756.39
	Standard Deviation	7292.85
	BLANK = N/A	10
S2120	e. A teacher at the highest possible step on the salary schedule?	
	Minimum Value	24000
	Maximum Value	75894
	Mean	42229.95
	Standard Deviation	9116.64
	BLANK = N/A	10
	45. What is the range of teachers' yearly base salaries in this school?	
S2125	(1) Lowest (report salary in whole dollar)	
	Minimum Value	16300
	Maximum Value	28000
	Mean	20820.30
	Standard Deviation	3526.26
	BLANK = N/A	142
	TO	
S2130	(2) Highest (report salaries in whole dollars)	
	Minimum Value	22000
	Maximum Value	50000
	Mean	29246.70
	Standard Deviation	7816.79
	BLANK = N/A	142
	46.	
S2140	a. Are teachers at this school covered by a retirement plan?	
	1 = Yes - *go to item 46b*	139
	2 = No - *skip to item 47a*	13

Variable Name or Source Code	Description	Unweighted Frequencies
S2165	b. Can teachers who move to a job in this school from another school receive FULL OR PARTIAL credit in the retirement system for their years of teaching experience?	
	1 = Yes, Full credit - *go to item 46c*	86
	2 = Yes, Partial Credit - *go to item 46c*	18
	3 = No - *skip to item 47a*	35
	BLANK = N/A	13
	c. Under what circumstances can teacher receive this retirement credit? *Mark (X) all that apply.*	
S2170	1 = By transferring from another school on the same reservation or within the same organization(e.g., from another BIA school)	87
	BLANK = N/A	65
S2175	1 = From a rollover of the previous retirement plan into this school's retirement plan.	19
	BLANK = N/A	133
S2180	1 = By purchasing credit in this school's retirement plan.	3
	BLANK = N/A	149
S2185	1 = Other	8
	BLANK = N/A	144
	47.	
S2210	a. Does this school (or an organization with which it is affiliated) currently use any of the pay incentives listed below to recruit or retain teachers to teach in fields of shortage?	
	1 = Yes - *go to item 47b*	43
	2 = No - *skip to item 48a*	109
	b. Which of these pay incentives are used for this purpose?	
S2215	1 = Cash Bonus	13
	BLANK = N/A	139
S2220	1 = Different step on the salary schedule	32
	BLANK = N/A	120
S2225	1 = Other salary increase	11
	BLANK = N/A	141

Variable Name or Source Code	Description	Unweighted Frequencies
	c. In which fields are incentives offered? *Mark (X) all that apply.*	
S2230	1 = Special Education	31
	BLANK = N/A	121
S2235	1 = Mathematics	24
	BLANK = N/A	128
S2240	1 = Computer science	23
	BLANK = N/A	129
S2245	1 = Physical science	21
	BLANK = N/A	131
S2250	1 = Biology/Life science	19
	BLANK = N/A	133
S2255	1 = English as a Second language(ESL), English for Speakers of Other Languages (ESOL), Bilingual education	22
	BLANK = N/A	130
S2260	1 = Foreign Languages	8
	BLANK = N/A	144
S2265	1 = Vocational-technical education	10
	BLANK = N/A	142
S2270	1 = None of the above	9
	BLANK = N/A	143
	48.	
S2275	a. Does this school currently use any of the pay incentives listed above item 47 for teachers' completion of in-service training or college credits?	
	1 = Yes - *go to item 48b*	95
	2 = No - *skip to item 49*	57
	b. Which of these pay incentives are used for this purpose?	
S2280	1 = Cash Bonus	5
	BLANK = N/A	147

Variable Name or Source Code	Description	Unweighted Frequencies
S2285	1 = Different step on the salary schedule	90
	BLANK = N/A	62
S2290	1 = Other salary increase	7
	BLANK = N/A	145
S2295	49. Does this school currently use pay incentives for other purposes (e.g., retaining good teachers, rewarding excellence)?	
	1 = Yes	43
	2 = No	109
	50.	
S2300	a. Is free training available in this school, regardless of funding source, to prepare staff members to teach in fields with current or anticipated shortages?	
	1 = Yes - *go to item 50b*	60
	2 = No - *skip to item 51*	92
	b. What re the fields for which this free training is provided? *Mark (X) all that apply.*	
S2305	1 = Special education	44
	BLANK = N/A	108
S2310	1 = Mathematics	44
	BLANK = N/A	108
S2315	1 = Computer science	40
	BLANK = N/A	112
S2320	1 = Physical Science	31
	BLANK = N/A	121
S2325	1 = Biology/Life Sciences	33
	BLANK = N/A	119
S2330	1 = English as a Second Language(ESL), English for Speakers of Other Languages (ESOL), Bilingual education	32
	BLANK = N/A	120

Variable Name or Source Code	Description	Unweighted Frequencies
S2335	1 = Foreign Language	12
	BLANK = N/A	140
S2340	1 = Vocational-training education	8
	BLANK = N/A	144
S2345	1 = None of the above	6
	BLANK = N/A	146
S2350	51. Does this school (or an organization with which it is affiliated) have a training or development program for ASPIRING school administrators?	
	1 = Yes	28
	2 = No	124
	52. Not counting interruptions, how long did it take to complete this questionnaire?	
S2355	Hours	
	Minimum Value	0
	Maximum Value	4
	Mean	0.89
	Standard Deviation	0.80
	AND	
S2360	Minutes	
	Minimum Value	0
	Maximum Value	59
	Mean	30.41
	Standard Deviation	16.21
	BLANK = N/A	15

Variable Name or Source Code	Description	Unweighted Frequencies
BIA	BIA flag. Indicator of a Bureau of Indian Affairs (BIA) or Tribal run school.	
	0 = Not BIA school	0
	1 = BIA school	152
STATABB	Two character State abbreviation	

NOTE: The majority of the SASS ECB variables are numeric. STATABB is alphanumeric and requires a small change to the generated SAS and SPSS code to output correctly.

SAS code changes required:
A dollar sign is required on the INPUT statement for alphanumeric variables.
Example - INPUT STATABB $ 637-638;

In SPSS code:
The letter A in parentheses is required on the DATA LIST statement for alphanumeric variables. Examples below.

In DOS: DATA LIST FILE='DISTRICT' /STATABB 637-638(A).
In WINDOWS: DATA LIST='DISTRICT' /STATABB 637-638(An).

Description	Unweighted Frequencies
'AK' = Alaska	0
'AL' = Alabama	0
'AR' = Arkansas	0
'AZ' = Arizona	48
'CA' = California	1
'CO' = Colorado	0
'CT' = Connecticut	0
'DC' = District of Columbia	0
'DE' = Delaware	0
'FL' = Florida	2
'GA' = Georgia	0
'HI' = Hawaii	0
'IA' = Iowa	1
'ID' = Idaho	1
'IL' = Illinois	0
'IN' = Indiana	0
'KS' = Kansas	1
'KY' = Kentucky	0
'LA' = Louisiana	1

Variable Name or Source Code	Description	Unweighted Frequencies
	'MA' = Massachusetts	0
	'MD' = Maryland	0
	'ME' = Maine	0
	'MI' = Michigan	1
	'MN' = Minnesota	4
	'MO' = Missouri	0
	'MS' = Mississippi	1
	'MT' = Montana	1
	'NC' = North Carolina	2
	'ND' = North Dakota	11
	'NE' = Nebraska	0
	'NH' = New Hampshire	0
	'NJ' = New Jersey	0
	'NM' = New Mexico	40
	'NV' = Nevada	2
	'NY' = New York	0
	'OH' = Ohio	0
	'OK' = Oklahoma	2
	'OR' = Oregon	1
	'PA' = Pennsylvania	0
	'RI' = Rhode Island	0
	'SC' = South Carolina	0
	'SD' = South Dakota	22
	'TN' = Tennessee	0
	'TX' = Texas	0
	'UT' = Utah	1
	'VA' = Virginia	0
	'VT' = Vermont	0
	'WA' = Washington	0
	'WI' = Wisconsin	5
	'WV' = West Virginia	3
	'WY' = Wyoming	0

Variable Name or Source Code	Description	Unweighted Frequencies
PMINTCH	Percent minority teachers	
	Minimum Value	0
	Maximum Value	100
	Mean	39.24
	Standard Deviation	22.33
NMINTCH	Number of minority teachers	
	Minimum Value	0
	Maximum Value	50
	Mean	7.72
	Standard Deviation	7.49
PMINENR	Percent minority students	
	Minimum Value	84
	Maximum Value	100
	Mean	99.32
	Standard Deviation	1.87
NMINENR	Number of minority students	
	Minimum Value	16
	Maximum Value	1224
	Mean	253.46
	Standard Deviation	192.41
CONFTE	Number of continuing FTE teachers	
	Minimum Value	1
	Maximum Value	64
	Mean	16.62
	Standard Deviation	13.13
SCHLEVEL	School report of grade levels offered.	
	1 = Elementary	105
	2 = Secondary	19
	3 = Combined elementary and secondary	28
CCDIDLEA	Local Education Agency unique system identifier (NCES Agency ID) CHAR 1–2=FIPS State Code, CHAR 3–7=Agency number	

Variable Name or Source Code	Description	Unweighted Frequencies
CCDNAME	Name of LEA	
ORDSEL	Order of selection	
	Minimum Value	1
	Maximum Value	42
	Mean	15.07
	Standard Deviation	11.54
RO	Regional office	
	21 = Boston	0
	22 = New York	0
	23 = Philadelphia	0
	24 = Detroit	1
	25 = Chicago	0
	26 = Kansas City	8
	27 = Seattle	9
	28 = Charlotte	2
	29 = Atlanta	2
	30 = Dallas	42
	31 = Denver	87
	32 = Los Angeles	1
APIN	Permanent ID assigned by QED	
SOURCE	Source of school	
	1 = 86 QED, 87–88 CCD, 88–89 CCD, 91–92 CCD	2
	2 = 87–88 CCD, 88–89 CCD, 91–92 CCD	7
	3 = 88–89 CCD, 91–92 CCD	0
	4 = 91–92 CCD	1
	5 = 91 SASS split	0
	6 = California sub-LEA replacement school	0
	7 = BIA add	142
	8 = Pennsylvania add	0
DCTYNM	County name	

Variable Name or Source Code	Description	Unweighted Frequencies
STRATM	94 SASS Public school stratum code. The different parts of the STRATM must be identified to correctly utilize the information in this code. 'Pcnt' is of the 'total' Public Schools (8767).	
	Char 1: Type of School	
	1=Native American Schools	412
	2=Bureau of Indian Affairs(BIA) schools	12
	3=Delaware, Nevada, and West Virginia Schools	325
	4=All Other Schools	8018
	Chars 2–3: FIPS State Code(See STATE)	
	Chars 4–5: ALL=00	
	Char 6: Recoded grade level	
	1=Elementary	4018
	2=Secondary	3657
	3=Combined	1092
	To evaluate the multiple parts of STRATM, use the sample code below as a tool. To select the 'Recoded Grade Level' (Character 6) and create a new variable called 'RECGRADE'	
	In SAS: Recgrade=substr(STRATM,6,1); In the SAS code: STRATM identifies the substring variable The '6' is the starting position of the selected variable part The '1' is the length of the variable part you want to substring	
	There is NO substring option documented in SPSS.	
DMOS4	1994 SASS Public school measure of size	
	Minimum Value	1
	Maximum Value	7
	Mean	4.69
	Standard Deviation	1.00

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0115	Imputation flag for S0115	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0120	Imputation flag for S0120	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0125	Imputation flag for S0125	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0130	Imputation flag for S0130	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0135	Imputation flag for S0135	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0140	Imputation flag for S0140	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0145	Imputation flag for S0145	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0150	Imputation flag for S0150	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0155	Imputation flag for S0155	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0160	Imputation flag for S0160	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0165	Imputation flag for S0165	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0170	Imputation flag for S0170	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0175	Imputation flag for S0175	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0180	Imputation flag for S0180	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0185	Imputation flag for S0185	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0190	Imputation flag for S0190	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0195	Imputation flag for S0195	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0200	Imputation flag for S0200	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0205	Imputation flag for S0205	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0210	Imputation flag for S0210	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0215	Imputation flag for S0215	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0220	Imputation flag for S0220	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0225	Imputation flag for S0225	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0230	Imputation flag for S0230	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0235	Imputation flag for S0235	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0240	Imputation flag for S0240	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0245	Imputation flag for S0245	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0250	Imputation flag for S0250	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0255	Imputation flag for S0255	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0405	Imputation flag for S0405	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0410	Imputation flag for S0410	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0415	Imputation flag for S0415	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0420	Imputation flag for S0420	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0425	Imputation flag for S0425	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0450	Imputation flag for S0450	
	0 = Original Data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0455	Imputation flag for S0455	
	0 = Original data	132
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	20
	4 = Clerical imputation	0
F_S0460	Imputation flag for S0460	
	0 = Original data	130
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	22
	4 = Clerical imputation	0
F_S0465	Imputation flag for S0465	
	0 = Original Data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0470	Imputation flag for S0470	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S0475	Imputation flag for S0475	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0700	Imputation flag for S0700	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0705	Imputation flag for S0705	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0710	Imputation flag for S0710	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0715	Imputation flag for S0715	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0720	Imputation flag for S0720	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0725	Imputation flag for S0725	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0730	Imputation flag for S0730	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0735	Imputation flag for S0735	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0745	Imputation flag for S0745	
	0 = Original Data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0750	Imputation flag for S0750	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0755	Imputation flag for S0755	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0760	Imputation flag for S0760	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0780	Imputation flag for S0780	
	0 = Original Data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0785	Imputation flag for S0785	
	0 = Original Data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0790	Imputation flag for S0790	
	0 = Original Data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0815	Imputation flag for S0815	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0820	Imputation flag for S0820	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0830	Imputation flag for S0830	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S0835	Imputation flag for S0835	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	6
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0840	Imputation flag for S0840	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	7
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0845	Imputation flag for S0845	
	0 = Original data	143
	1 = Ratio adjusted original data	0
	2 = Internal imputation	7
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S0850	Imputation flag for S0850	
	0 = Original data	143
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	5
F_S0855	Imputation flag for S0855	
	0 = Original data	140
	1 = Ratio adjusted original data	0
	2 = Internal imputation	10
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S0860	Imputation flag for S0860	
	0 = Original data	137
	1 = Ratio adjusted original data	0
	2 = Internal imputation	9
	3 = Donor imputation	5
	4 = Clerical imputation	1
F_S0865	Imputation flag for S0865	
	0 = Original data	136
	1 = Ratio adjusted original data	0
	2 = Internal imputation	15
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0870	Imputation flag for S0870	
	0 = Original data	140
	1 = Ratio adjusted original data	0
	2 = Internal imputation	7
	3 = Donor imputation	5
	4 = Clerical imputation	0
F_S0875	Imputation flag for S0875	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0880	Imputation flag for S0880	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0890	Imputation flag for S0890	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0895	Imputation flag for S0895	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0900	Imputation flag for S0900	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0905	Imputation flag for S0905	
	0 = Original data	139
	1 = Ratio adjusted original data	0
	2 = Internal imputation	13
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0910	Imputation flag for S0910	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	5
F_S0915	Imputation flag for S0915	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	8
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S0920	Imputation flag for S0920	
	0 = Original data	144
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	3
	4 = Clerical imputation	1

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0925	Imputation flag for S0925	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S0930	Imputation flag for S0930	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S0965	Imputation flag for S0965	
	0 = Original data	142
	1 = Ratio adjusted original data	3
	2 = Internal imputation	1
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S0970	Imputation flag for S0970	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S0975	Imputation flag for S0975	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	6
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S0980	Imputation flag for S0980	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S0985	Imputation flag for S0985	
	0 = Original data	140
	1 = Ratio adjusted original data	4
	2 = Internal imputation	2
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S0990	Imputation flag for S0990	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	5
	4 = Clerical imputation	0
F_S0995	Imputation flag for S0995	
	0 = Original Data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1000	Imputation flag for S1000	
	0 = Original Data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	2
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1005	Imputation flag for S1005	
	0 = Original Data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	2
	4 = Clerical imputation	2
F_S1010	Imputation flag doe S1010	
	0 = Original Data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	2
F_S1015	Imputation flag for S1015	
	0 = Original data	142
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_S1030	Imputation flag for S1030	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1035	Imputation flag for S1035	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1050	Imputation flag for S1050	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S1055	Imputation flag for S1055	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S1070	Imputation flag for S1070	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S1100	Imputation flag for S1100	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S1105	Imputation flag for S1105	
	0 = Original data	140
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	11
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1110	Imputation flag for S1110	
	0 = Original data	141
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_S1115	Imputation flag for S1115	
	0 = Original data	141
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_S1120	Imputation flag for S1120	
	0 = Original data	141
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_S1125	Imputation flag for S1125	
	0 = Original data	141
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_S1130	Imputation flag for S1130	
	0 = Original data	141
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1135	Imputation flag for S1135	
	0 = Original data	141
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_S1140	Imputation flag for S1140	
	0 = Original data	141
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_S1145	Imputation flag for S1145	
	0 = Original data	141
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_S1150	Imputation flag for S1150	
	0 = Original data	140
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_S1155	Imputation flag for S1155	
	0 = Original data	142
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	9
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1160	Imputation flag for S1160	
	0 = Original data	135
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	11
	4 = Clerical imputation	1
F_S1165	Imputation flag for S1165	
	0 = Original data	136
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_S1170	Imputation flag for S1170	
	0 = Original data	136
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_S1175	Imputation flag for S1175	
	0 = Original data	135
	1 = Ratio adjusted original data	0
	2 = Internal imputation	6
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_S1180	Imputation flag for S1180	
	0 = Original data	137
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	11
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1185	Imputation flag for S1185	
	0 = Original data	137
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_S1190	Imputation flag for S1190	
	0 = Original data	137
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	10
	4 = Clerical imputation	0
F_S1195	Imputation flag for S1195	
	0 = Original data	142
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S1200	Imputation flag for S1200	
	0 = Original data	143
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S1205	Imputation flag for S1205	
	0 = Original data	142
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	6
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1210	Imputation flag for S1210	
	0 = Original data	142
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S1215	Imputation flag for S1215	
	0 = Original data	142
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S1225	Imputation flag for S1225	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S1230	Imputation flag for S1230	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_S1235	Imputation flag for S1235	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1240	Imputation flag for S1240	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1245	Imputation flag for S1245	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1250	Imputation flag for S1250	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1255	Imputation flag for S1255	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_S1260	Imputation flag for S1260	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1265	Imputation flag for S1265	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_S1290	Imputation flag for S1290	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1295	Imputation flag for S1295	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_S1300	Imputation flag for S1300	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_S1305	Imputation flag for S1305	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	4
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1310	Imputation flag for S1310	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_S1315	Imputation flag for S1315	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_S1320	Imputation flag for S1320	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_S1325	Imputation flag for S1325	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_S1330	Imputation flag for S1330	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	4
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1335	Imputation flag for S1335	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1340	Imputation flag for S1340	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	5
	4 = Clerical imputation	0
F_S1345	Imputation flag for S1345	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S1350	Imputation flag for S1350	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S1355	Imputation flag for S1355	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1360	Imputation flag for S1360	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1365	Imputation flag for S1365	
	0 = Original data	134
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	18
	4 = Clerical imputation	0
F_S1370	Imputation flag for S1370	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S1375	Imputation flag for S1375	
	0 = Original data	132
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	20
	4 = Clerical imputation	0
F_S1380	Imputation flag for S1380	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1385	Imputation flag for S1385	
	0 = Original data	137
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	15
	4 = Clerical imputation	0
F_S1390	Imputation flag for S1390	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	5
	4 = Clerical imputation	0
F_S1395	Imputation flag for S1395	
	0 = Original data	137
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	15
	4 = Clerical imputation	0
F_S1400	Imputation flag for S1400	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1405	Imputation flag for S1405	
	0 = Original data	147
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	5
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1410	Imputation flag for S1410	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1415	Imputation flag for S1415	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1420	Imputation flag for S1420	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S1425	Imputation flag for S1425	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S1430	Imputation flag for S1430	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1435	Imputation flag for S1435	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S1440	Imputation flag for S1440	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1445	Imputation flag for S1445	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1450	Imputation flag for S1450	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1455	Imputation flag for S1455	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1460	Imputation flag for S1460	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1465	Imputation flag for S1465	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1470	Imputation flag for S1470	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1475	Imputation flag for S1475	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1480	Imputation flag for S1480	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1485	Imputation flag for S1485	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1490	Imputation flag for S1490	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1495	Imputation flag for S1495	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S1500	Imputation flag for S1500	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S1505	Imputation flag for S1505	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	3
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1510	Imputation flag for S1510	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1515	Imputation flag for S1515	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1520	Imputation flag for S1520	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1525	Imputation flag for S1525	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1530	Imputation flag for S1530	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	3
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1535	Imputation flag for S1535	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1540	Imputation flag for S1540	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1545	Imputation flag for S1545	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1550	Imputation flag for S1550	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1555	Imputation flag for S1555	
	0 = Original data	140
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	8
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1565	Imputation flag for S1565	
	0 = Original data	141
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S1570	Imputation flag for S1570	
	0 = Original data	140
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S1575	Imputation flag for S1575	
	0 = Original data	140
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S1580	Imputation flag for S1580	
	0 = Original data	140
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S1585	Imputation flag for S1585	
	0 = Original data	141
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	7
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1590	Imputation flag for S1590	
	0 = Original data	140
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S1600	Imputation flag for S1600	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S1605	Imputation flag for S1605	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1610	Imputation flag for S1610	
	0 = Original data	132
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	20
	4 = Clerical imputation	0
F_S1625	Imputation flag for S1625	
	0 = Original data	141
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	7
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1630	Imputation flag for S1630	
	0 = Original data	140
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	7
	4 = Clerical imputation	1
F_S1645	Imputation flag for S1645	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S1650	Imputation flag for S1650	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S1655	Imputation flag for S1655	
	0 = Original data	135
	1 = Ratio adjusted original data	0
	2 = Internal imputation	6
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_S1660	Imputation flag for S1660	
	0 = Original data	140
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	11
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1675	Imputation flag for S1675	
	0 = Original data	136
	1 = Ratio adjusted original data	0
	2 = Internal imputation	6
	3 = Donor imputation	10
	4 = Clerical imputation	0
F_S1680	Imputation flag for S1680	
	0 = Original data	138
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	10
	4 = Clerical imputation	0
F_S1745	Imputation flag for S1745	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1750	Imputation flag for S1750	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S1755	Imputation flag for S1755	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1760	Imputation flag for S1760	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1765	Imputation flag for S1765	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S1770	Imputation flag for S1770	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S1775	Imputation flag for S1775	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S1780	Imputation flag for S1780	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1785	Imputation flag for S1785	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S1790	Imputation flag S1790	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S1795	Imputation flag for S1795	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1800	Imputation flag for S1800	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1805	Imputation flag for S1805	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1810	Imputation flag for S1810	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1815	Imputation flag for S1815	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S1820	Imputation flag for S1820	
	0 = Original data	137
	1 = Ratio adjusted original data	0
	2 = Internal imputation	15
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1825	Imputation flag for S1825	
	0 = Original data	134
	1 = Ratio adjusted original data	0
	2 = Internal imputation	15
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1835	Imputation flag for S1835	
	0 = Original data	135
	1 = Ratio adjusted original data	0
	2 = Internal imputation	15
	3 = Donor imputation	2
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1840	Imputation flag for S1840	
	0 = Original data	134
	1 = Ratio adjusted original data	0
	2 = Internal imputation	15
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S1845	Imputation flag for S1845	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1850	Imputation flag for S1850	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1855	Imputation flag for S1855	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1860	Imputation flag for S1860	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1865	Imputation flag for S1865	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1870	Imputation flag for S1870	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1875	Imputation flag for S1875	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1880	Imputation flag for S1880	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1885	Imputation flag for S1885	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1890	Imputation flag for S1890	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1895	Imputation flag for S1895	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1900	Imputation flag for S1900	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1905	Imputation flag for S1905	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1910	Imputation flag for S1910	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1915	Imputation flag for S1915	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1920	Imputation flag for S1920	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1925	Imputation flag for S1925	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1930	Imputation flag for S1930	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1935	Imputation flag for S1935	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1940	Imputation flag for S1940	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S1945	Imputation flag for S1945	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S1950	Imputation flag for S1950	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S1955	Imputation flag for S1955	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S1960	Imputation flag for S1960	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S1965	Imputation flag for S1965	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S1970	Imputation flag for S1970	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S1975	Imputation flag for S1975	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S2080	Imputation flag for S2080	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_S2095	Imputation flag for S2095	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	2
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S2100	Imputation flag for S2100	
	0 = Original data	143
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_S2105	Imputation flag for S2105	
	0 = Original data	134
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	17
	4 = Clerical imputation	0
F_S2110	Imputation flag for S2110	
	0 = Original data	130
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	21
	4 = Clerical imputation	0
F_S2115	Imputation flag for S2115	
	0 = Original data	132
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	19
	4 = Clerical imputation	0
F_S2120	Imputation flag for S2120	
	0 = Original data	137
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	14
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S2125	Imputation flag for S2125	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S2130	Imputation flag for S2130	
	0 = Original data	149
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S2140	Imputation flag for S2140	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S2165	Imputation flag for S2165	
	0 = Original data	148
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_S2170	Imputation flag fir S2170	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S2175	Imputation flag for S2175	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S2180	Imputation flag for S2180	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S2185	Imputation flag for S2185	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S2210	Imputation flag for S2210	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S2215	Imputation flag for S2215	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S2220	Imputation flag for S2220	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S2225	Imputation flag for S2225	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S2230	Imputation flag for S2230	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S2235	Imputation flag for S2235	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S2240	Imputation flag for S2240	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S2245	Imputation flag for S2245	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S2250	Imputation flag for S2250	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S2255	Imputation flag for S2255	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S2260	Imputation flag for S2260	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S2265	Imputation flag for S2265	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S2270	Imputation flag for S2270	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_S2275	Imputation flag for S2275	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S2280	Imputation flag for S2280	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S2285	Imputation flag for S2285	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_S2290	Imputation flag for S2290	
	0 = Original data	151
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S2295	Imputation flag for S2295	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S2300	Imputation flag for S2300	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S2305	Imputation flag for S2305	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S2310	Imputation flag for S2310	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S2315	Imputation flag for S2315	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	6
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S2320	Imputation flag for S2320	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S2325	Imputation flag for S2325	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S2330	Imputation flag for S2330	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S2335	Imputation flag for S2335	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_S2340	Imputation flag for S2340	
	0 = Original data	145
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	6
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_S2345	Imputation flag for S2345	
	0 = Original data	146
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	5
	4 = Clerical imputation	0
F_S2350	Imputation flag for S2350	
	0 = Original data	150
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_S2355	Imputation flag for S2355	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_S2360	Imputation flag for S2360	
	0 = Original data	152
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

APPENDIX Q. BIA SCHOOL TEACHER (SASS 4C) CODEBOOK

Variable Name or Source Code	Description	Unweighted Frequencies
SURVEY	Survey identifier 11 = BIA school teacher	 562
CNTLNUM	Teacher control number	
SCHCNTL	School control number used for merging purposes. Use this variable when merging TEACHER with School and/or Administrator files. For example, if you wanted to merge the SCHOOL data with the TEACHER data. In SAS, add these lines of code after the 'DATA' step:	

```
Data MERGED;
Merge 'TEACHER' (in=A) 'SCHOOL';
If A;
By SCHCNTL;
Run;
```

In SPSS, add these lines of code after the 'DATA LIST' step:

```
DOS:  Join match files /file='TEACHER'    (Use if in SPSS-DOS)
     /file='SCHOOL'
    /by SCHCNTL.
WINDOWS:  Match files /file='TEACHER'        (Use if in SPSS-WINDOWS)
  /file='SCHOOL'
 /by SCHCNTL.
```

Variable Name or Source Code	Description	Unweighted Frequencies
SECTOR	BIA school teacher. 3 = BIA	 562
REGION	Census Region 1 = Northeast	 0

	FIPS State Code (see STATE)
Connecticut	09
Maine	23
Massachusetts	25
New Hampshire	33
New Jersey	34
New York	36
Pennsylvania	42
Rhode Island	44
Vermont	50

Variable Name or Source Code	Description		Unweighted Frequencies
	2 = Midwest		238
		FIPS State Code (see STATE)	
	Illinois	17	
	Indiana	18	
	Iowa	19	
	Kansas	20	
	Michigan	26	
	Minnesota	27	
	Missouri	29	
	Nebraska	31	
	North Dakota	38	
	Ohio	39	
	South Dakota	46	
	Wisconsin	55	
	3 = South		30
	Alabama	01	
	Arkansas	05	
	Delaware	10	
	District of Columbia	11	
	Florida	12	
	Georgia	13	
	Kentucky	21	
	Louisiana	22	
	Maryland	24	
	Mississippi	28	
	North Carolina	37	
	Oklahoma	40	
	South Carolina	45	
	Tennessee	47	
	Texas	48	
	Virginia	51	
	West Virginia	54	
	4 = West		294
	Alaska	02	
	Arizona	04	
	California	06	
	Colorado	08	

	FIPS State Code (see STATE)
Hawaii	15
Idaho	16
Montana	30
Nevada	32
New Mexico	35
Oregon	41
Utah	49
Washington	53
Wyoming	56

STATE

FIPS State Code for the physical location of the Teacher's school. FIPS stands for Federal Information Processing Standards and refers to a variety of codes for standardized reference. FIPS county and state codes are codes developed by the National Institute for Standards and Technology (NIST) as numeric identifiers for each county and State in the United States; state codes are listed in the codebooks, while the county codes may be looked up in NIST publications. Copies of FIPS publications are available for sale by the National Technical Information Service (NTIS), U.S. Department of Commerce, Springfield, VA (703)487-4650.

01 = Alabama	0
02 = Alaska	0
04 = Arizona	130
05 = Arkansas	0
06 = California	0
08 = Colorado	0
09 = Connecticut	0
10 = Delaware	0
11 = District of Columbia	0
12 = Florida	3
13 = Georgia	0
15 = Hawaii	0
16 = Idaho	0
17 = Illinois	0
18 = Indiana	0
19 = Iowa	3
20 = Kansas	3
21 = Kentucky	0
22 = Louisiana	1

Variable Name or Source Code	Description	Unweighted Frequencies
	23 = Maine	0
	24 = Maryland	0
	25 = Massachusetts	0
	26 = Michigan	5
	27 = Minnesota	32
	28 = Mississippi	2
	29 = Missouri	0
	30 = Montana	6
	31 = Nebraska	0
	32 = Nevada	2
	33 = New Hampshire	0
	34 = New Jersey	0
	35 = New Mexico	133
	36 = New York	0
	37 = North Carolina	12
	38 = North Dakota	34
	39 = Ohio	0
	40 = Oklahoma	12
	41 = Oregon	6
	42 = Pennsylvania	0
	44 = Rhode Island	0
	45 = South Carolina	0
	46 = South Dakota	142
	47 = Tennessee	0
	48 = Texas	0
	49 = Utah	3
	50 = Vermont	0
	51 = Virginia	0
	53 = Washington	6
	54 = West Virginia	0
	55 = Wisconsin	19
	56 = Wyoming	8

Variable Name or Source Code	Description	Unweighted Frequencies
LOCALE	Type of Locale code based on ZIP code of school.	
	1 = Large central city - Central city of standard Metropolitan Statistical Area (SMSA) with population greater than or equal to 400,000 or a population density greater than or equal to 6,000 persons per square mile	5
	2 = Mid-size central city - Central city of SMSA but not designated Large Central City	9
	3 = Urban fringe of large city - Place within an SMSA of Large Central City and defined as urban by U.S. Bureau of Census	0
	4 = Urban fringe of mid-size city - Place within an SMSA of Mid-size Central City and defined as urban by U.S. Bureau of Census	12
	5 = Large town - Place not within an SMSA, but with population greater than or equal to 25,000 and defined as urban by U.S. Bureau of Census	3
	6 = Small town - Place not within an SMSA, with population less than 25,000 but greater than or equal to 2,500 and defined as urban by U.S. Bureau of Census	101
	7 = Rural - Place with population less than 2,500 and defined as rural by U.S. Bureau of Census	432
URBANIC	Recoded Locale.	
	1 = Large or mid-size central city	14
	2 = Urban fringe of large/mid-size city, large town	15
	3 = Small town/rural	533

Variable Name or Source Code	Description	Unweighted Frequencies
TCHWGT	Teacher Final Weight. The TCHWGT is used in all analysis in order to make population estimates from the data. It is based on the inverse of the probability of selection. In SAS, this weight is used in a frequency: Weight TCHWGT; In SPSS, this weight is used in a frequency: Weight by TCHWGT.	
	Minimum Value	1.19
	Maximum Value	32.68
	Mean	5.3877
	Standard Deviation	2.4009
REPWGT1– REPWGT48	Replicate weight for bootstrap variance estimation. These weights may be input into variance estimation software which uses the balanced repeated replication method. Rounded to 4 significant decimal places. Maximum number of digits is 8, including the decimal point.	

Variable Name or Source Code	Description	Unweighted Frequencies
	1.	
T0020	a. How do you classify your main assignment at THIS school (i.e., the activity at which you spend most of your time) during this school year?	
	1 = Regular full-time teacher - *skip to item 5*	530
	2 = Regular part-time teacher - *skip to item 2*	12
	3 = Itinerant teacher - *skip to item 2*	6
	4 = Long-term substitute - *skip to item 2*	2
	5 = Short-term substitute - *STOP*	0
	6 = Student teacher - *STOP*	0
	7 = Teacher aide - *STOP*	0
	8 = Administrator (e.g., principal, etc.) - *continue to 1b*	3
	9 = Library media specialist or librarian - *continue to 1b*	3
	10 = Other professional staff - *continue to 1b*	5
	11 = Support staff (e.g., secretary) - *continue to 1b*	1
T0025	b. Do you TEACH any regularly scheduled classes at this school?	
	1 = Yes - *skip to item 2*	12
	2 = No - *STOP*	0
	BLANK = N/A	550
T0030	2. *For teachers who are not 'Regular full-time teacher' only.* How much time do you work as a TEACHER at this school?	
	1 = Full-time - *skip to item 5*	2
	2 = 3/4 time or more, less than full-time- *skip to item 3a*	5
	3 = 1/2 time or more, less than 3/4 time - *skip to item 3a*	13
	4 = 1/4 time or more, less than 1/2 time - *skip to item 3a*	11
	5 = Less than 1/4 time - *skip to item 3a*	1
	BLANK = N/A	530
	3. *For Teachers who are not 'Regular full-time teachers' only:*	
T0035	a. Do you have any other assignment at THIS school?	
	1 = Yes - *skip to item 3b*	22
	2 = No - *skip to item 4*	8
	BLANK = N/A	532

Variable Name or Source Code	Description	Unweighted Frequencies
T0040	b. Which of these categories best describes your other assignment at this school? *Mark (X) only one box.*	
	1 = Administrator (e.g., principal, etc.)	4
	2 = Counselor	3
	3 = Library media specialist/librarian	6
	4 = Coach	0
	5 = Other professional staff (e.g., department head)	8
	6 = Support staff (e.g., secretary, aide)	1
	BLANK = N/A	540
T0045	c. Including your teaching and other assignment, are you a FULL-TIME EMPLOYEE at this school?	
	1 = Yes - *skip to item 5*	19
	2 = No - *go to item 4*	3
	BLANK = N/A	540
T0050	4. In addition to employment at this school, what is your OTHER main activity? *Mark (X) only one box*	
	1 = Teaching in another school	7
	2 = Working as a paid tutor	0
	3 = Student at a college or university	0
	4 = Working in a position in the field of education but not as a teacher	1
	5 = Working in an occupation outside the field of education	2
	6 = Caring for family members	1
	7 = Seeking work	0
	8 = Other	0
	BLANK = N/A	551
T0055	5. In what year did you begin your first teaching position (full-time or part-time) at the elementary or secondary level (19--)? *Do not include time spent as a student teacher*	
	Minimum Value	(19)44
	Maximum Value	(19)93
	Mean	81.37
	Standard Deviation	9.88

Variable Name or Source Code	Description	Unweighted Frequencies
T0060	6. What was your MAIN activity the year before you began teaching at the elementary or secondary level? *Mark (X) only one box.*	
	1 = Student at a college or university *skip to item 9a*	356
	2 = Caring for family members *skip to item 9a*	18
	3 = Working as a substitute teacher *skip to item 9a*	36
	4 = Teaching in a preschool *skip to item 9a*	16
	5 = Teaching at a college or university *skip to item 9a*	5
	6 = Working in a position in the field of education but not as a teacher - *go to item 7*	56
	7 = Working in an occupation outside the field of education - *skip to item 8a*	62
	8 = Military service *skip to item 9a*	4
	9 = Unemployed and seeking work *skip to item 9a*	7
	10 = Retired from another job *skip to item 9a*	2
	Answer item 7 only if you marked #6 in item 6 above.	
T0065	7. Which of these categories best describes your previous position in the field of education? *Mark (X) only one box.*	
	1 = Administrator (e.g., principal, assistant principal, director, school head) - *skip to item 9a*	4
	2 = Counselor - *skip to item 9a*	6
	3 = Library media specialist/librarian - *skip to item 9a*	1
	4 = Coach - *skip to item 9a*	1
	5 = Other professional staff (e.g., department head, curriculum coordinator) - *skip to item 9a*	9
	6 = Instructional aide - *skip to item 9a*	29
	7 = Noninstructional support staff (e.g., secretary) - *skip to item 9a*	6
	BLANK = N/A	506
	Answer items 8a–e only if you marked #7 in item 6.	
	8.	
T0070	b. What kind of business or industry was this? *For example, retail shoe store, State Labor Department, bicycle manufacturer, farm. . (See SIC Codes in Appendix G, Vol. I, User's Manual)*	
	Minimum Value	11
	Maximum Value	922
	Mean	640.54
	Standard Deviation	257.57
	BLANK = N/A	500

Variable Name or Source Code		Description	Unweighted Frequencies
T0075	c.	What kind of work were you doing? *Please record your job title; for example, electrical engineer, cashier, typist, farmer, loan officer. (See SOC Codes in Appendix G, Vol. I, User's Manual)*	
		Minimum Value	5
		Maximum Value	804
		Mean	342.74
		Standard Deviation	225.49
		BLANK = N/A	500
T0080	e.	How would you classify yourself on that job? *Mark (X) only one box.*	
		1 = Employee of PRIVATE company, business, etc	47
		2 = A FEDERAL government employee	1
		3 = A STATE government employee	1
		4 = A LOCAL government employee	8
		5 = SELF-EMPLOYED in your own business	5
		6 = Working WITHOUT PAY in a family business	0
		7 = Working WITHOUT PAY in a volunteer job	0
		BLANK = N/A	500
	9.		
T0090	a.	Have you ever worked as an elementary or secondary teacher in a PRIVATE SCHOOL? *Do not include schools operated or funded by the Bureau of Indian Affairs (BIA).*	
		1 = Yes- *go to item 9b*	97
		2 = No - *skip to item 10a*	465
FTPVT	b.	How many years did you teach FULL-TIME in private schools? *Record whole years, not fractions or months. If less than 4 months, mark "None".*	
		Minimum Value	0
		Maximum Value	32
		Mean	4.32
		Standard Deviation	6.11
		BLANK = N/A	465

Variable Name or Source Code	Description	Unweighted Frequencies
PTPVT	c. How many years did you teach PART-TIME in private schools? *Record whole years, not fractions or months. If less than 4 months, mark "None".*	
	Minimum Value	0
	Maximum Value	4
	Mean	0.21
	Standard Deviation	0.63
	BLANK = N/A	465
	10.	
FTBIA	a. How many years have you worked as a FULL-TIME elementary or secondary teacher in INDIAN schools or other public schools? *Include the current school year if you are a full-time teacher this year. Record whole years, not fractions or months. If less than 4 months, mark "None".*	
	Minimum Value	0
	Maximum Value	41
	Mean	9.12
	Standard Deviation	7.67
	BLANK = N/A	562
PTBIA	b. How many years have you worked as a PART-TIME elementary or secondary teacher in INDIAN schools or other public schools? *Include the current school year if you are a part-time teacher this year. Record whole years, not fractions or months. If less than 4 months, mark "None".*	
	Minimum Value	0
	Maximum Value	29
	Mean	0.25
	Standard Deviation	1.73
	BLANK = N/A	562
	11.	
T0120	a. Since you began teaching, how many times have you had a break in service of one year or more?	
	Minimum Value	0
	Maximum Value	8
	Mean	0.48
	Standard Deviation	0.97

Variable Name or Source Code	Description	Unweighted Frequencies
T0125	b. Were any of these breaks due to a reduction-in-force or a lay-off?	
	1 = Yes - *continue with 11b(1)*	24
	2 = No - *skip to item11c*	139
	BLANK = N/A	399
	b.	
T0130	(1) How many of these breaks in service were due to a reduction-in-force or a layoff?	
	Minimum Value	1
	Maximum Value	3
	Mean	1.21
	Standard Deviation	0.51
	BLANK = N/A	538
T0135	c. How long was the most recent break in service?	
	Minimum Value	1
	Maximum Value	25
	Mean	3.73
	Standard Deviation	4.47
	BLANK = N/A	399
T0140	d. Since your most recent break in service, how many consecutive years have you been teaching? *Include the current year and count each year, whether full-time or part-time, as one year.*	
	Minimum Value	1
	Maximum Value	31
	Mean	6.87
	Standard Deviation	5.75
	BLANK = N/A	399
T0145	12. In what year did you begin teaching in THIS school (19--)? *If your assignment at this school has included a break in service of one year or more, please report the year that you returned to this school from your most recent break in service.*	
	Minimum Value	(19)62
	Maximum Value	(19)93
	Mean	87.65
	Standard Deviation	5.86

Variable Name or Source Code	Description	Unweighted Frequencies
T0150	13. What was your MAIN activity the year before you began teaching in THIS school? *If you left this school and then returned, please report your main activity the year before you most recently returned to this school. Mark (X) only one box.*	
	1 = Teaching in another elementary/secondary INDIAN school IN THIS STATE - *skip to item 15a*	78
	2 = Teaching in a public elementary or secondary school which is NOT an Indian school IN THIS STATE - *skip to item 15a*	59
	3 = Teaching in private elementary or secondary school IN THIS STATE - *skip to item 15a*	22
	4 = Teaching in an elementary or secondary school IN A DIFFERENT STATE - go to T0155	70
	BLANK = N/A	333
T0155	If you were teaching in an elementary or secondary school in a different state before you began teaching in this school, please select from the list below the state in which you were previously teaching? *After responding, skip to item 15a.*	
	01 = Alabama	0
	02 = Alaska	1
	04 = Arizona	4
	05 = Arkansas	0
	06 = California	4
	08 = Colorado	2
	09 = Connecticut	0
	10 = Delaware	0
	11 = District of Columbia	0
	12 = Florida	0
	13 = Georgia	0
	15 = Hawaii	0
	16 = Idaho	0
	17 = Illinois	2
	18 = Indiana	0
	19 = Iowa	3
	20 = Kansas	0
	21 = Kentucky	0
	22 = Louisiana	0
	23 = Maine	0
	24 = Maryland	0
	25 = Massachusetts	1
	26 = Michigan	1
	27 = Minnesota	5
	28 = Mississippi	1

Variable Name or Source Code	Description	Unweighted Frequencies
	29 = Missouri	2
	30 = Montana	2
	31 = Nebraska	3
	32 = Nevada	1
	33 = New Hampshire	0
	34 = New Jersey	0
	35 = New Mexico	5
	36 = New York	1
	37 = North Carolina	2
	38 = North Dakota	1
	39 = Ohio	1
	40 = Oklahoma	2
	41 = Oregon	0
	42 = Pennsylvania	0
	44 = Rhode Island	1
	45 = South Carolina	0
	46 = South Dakota	2
	47 = Tennessee	1
	48 = Texas	1
	49 = Utah	2
	50 = Vermont	0
	51 = Virginia	2
	53 = Washington	1
	54 = West Virginia	0
	55 = Wisconsin	0
	56 = Wyoming	0
	59 = Foreign country	3
	61 = (Pohnpei) Micronesia	0
	62 = Guam	0
	63 = Marshall Islands	0
	64 = Marianas	0
	65 = (Koror) Micronesia	0
	66 = Virgin Islands	1
	72 = Puerto Rico	0
	BLANK = N/A	504

Variable Name or Source Code	Description	Unweighted Frequencies
T0160	What was your MAIN activity the year before you began teaching in THIS school?	
	5 = Working as a substitute teacher - *go to item 14*	47
	6 = Teaching in a preschool - *go to item 14*	9
	7 = Teaching at a college or university - *go to item 14*	9
	8 = Working in a position in the field of education but not as a teacher - *go to item 14*	47
	9 = Working in an occupation outside the field of education - *go to item 14*	63
	10 = Caring for family members - *go to item 14*	19
	11 = Student at a college or university - *go to item 14*	128
	12 = Military service - *go to item 14*	1
	13 = Unemployed and seeking work - *go to item 14*	8
	14 = Retired from another job - *go to item 14*	2
	BLANK = N/A	229
T0165	14. In addition to the above activity, did you also TEACH in any of grades K through 12? *Do not include student teaching or short-term substitute teaching.*	
	1 = Yes	51
	2 = No	282
	BLANK = N/A	229
	15.	
T0170	a. Do you have a bachelor's degree?	
	1 = Yes - *skip to item 15b*	550
	2 = No - *go to item 18a*	12
T0175	b. What was your major field of study?	
	BLANK = N/A	12
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	12
	03 = Elementary education	272
	04 = Secondary education	16
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	1
	07 = Agricultural education	2
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	3
	11 = Art education	11
	13 = Bilingual education	2
	14 = Business and management	6

Variable Name or Source Code	Description	Unweighted Frequencies
	15 = Business, commerce, and distributive education	9
	16 = Communications and journalism	2
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	2
	21 = English (literature, letters, speech, classics)	20
	22 = English education	20
	23 = English as a second language	0
	24 = Foreign languages education	0
	25 = General studies	0
	27 = Health professions and occupations	0
	28 = Home economics	2
	29 = Home economics education	6
	30 = Industrial arts, vocational/technical, trade and industrial education	11
	31 = Law	0
	32 = Library science	0
	33 = Mathematics	5
	34 = Mathematics education	7
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	4
	38 = Music education	4
	39 = Philosophy	0
	40 = Physical education/health education	29
	41 = Psychology	6
	42 = Public affairs and services	1
	43 = Reading education	1
	44 = Religion, theology	1
	45 = Religious education	0
	46 = Science education	7
	48 = Social studies/social sciences education	13
	FOREIGN LANGUAGES	
	51 = French	2
	52 = German	0
	53 = Latin	0
	54 = Russian	0

Variable Name or Source Code	Description	Unweighted Frequencies
	55 = Spanish	0
	56 = Other foreign languages	1
	NATURAL SCIENCES	
	57 = Biology/life science	11
	58 = Chemistry	1
	59 = Geology/earth science	1
	60 = Physics	0
	61 = Other natural sciences	4
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	12
	64 = Political science and government	0
	65 = Sociology	4
	66 = Other social sciences	4
	SPECIAL EDUCATION	
	67 = Special education, general	10
	68 = Emotionally disturbed	3
	69 = Mentally retarded	5
	70 = Speech/language impaired	4
	71 = Deaf and hard-of-hearing	1
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	2
	77 = Other special education	1
	OTHER EDUCATION	
	78 = Curriculum and instruction	0
	79 = Educational administration	0
	80 = Educational psychology	0
	81 = Counseling and guidance	0
	82 = Other education	2

Variable Name or Source Code	Description	Unweighted Frequencies
	MISCELLANEOUS	
	84 = All others	3
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	4
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	0
	89 = Cross-cultural education	0
T0180	c. In what year did you receive your bachelor's degree (19--)?	
	Minimum Value	(19)46
	Maximum Value	(19)94
	Mean	79.67
	Standard Deviation	9.47
	BLANK = N/A	12
T0185	d. Did you have a second major field of study?	
	1 = Yes - *go to item 15e*	183
	2 = No - *skip to item 15f*	367
	BLANK = N/A	12
T0190	e. What was your second major field of study?	
	BLANK = N/A	379
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	3
	03 = Elementary education	20
	04 = Secondary education	12
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	1
	07 = Agricultural education	1
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	3
	11 = Art education	3
	13 = Bilingual education	12
	14 = Business and management	0
	15 = Business, commerce, and distributive education	3
	16 = Communications and journalism	0

Variable Name or Source Code	Description	Unweighted Frequencies
	17 = Computer and information sciences	1
	19 = Drama, theater	1
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	4
	22 = English education	9
	23 = English as a second language	1
	24 = Foreign languages education	0
	25 = General studies	1
	27 = Health professions and occupations	1
	28 = Home economics	1
	29 = Home economics education	1
	30 = Industrial arts, vocational/technical, trade and industrial education	2
	31 = Law	0
	32 = Library science	1
	33 = Mathematics	1
	34 = Mathematics education	3
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	1
	38 = Music education	1
	39 = Philosophy	0
	40 = Physical education/health education	11
	41 = Psychology	2
	42 = Public affairs and services	0
	43 = Reading education	3
	44 = Religion, theology	0
	45 = Religious education	2
	46 = Science education	1
	48 = Social studies/social sciences education	13
	FOREIGN LANGUAGES	
	51 = French	1
	52 = German	1
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	1
	56 = Other foreign languages	0

Variable Name or Source Code	Description	Unweighted Frequencies
	NATURAL SCIENCES	
	57 = Biology/life science	1
	58 = Chemistry	0
	59 = Geology/earth science	1
	60 = Physics	2
	61 = Other natural sciences	1
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	5
	64 = Political science and government	0
	65 = Sociology	1
	66 = Other social sciences	4
	SPECIAL EDUCATION	
	67 = Special education, general	17
	68 = Emotionally disturbed	1
	69 = Mentally retarded	5
	70 = Speech/language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	5
	77 = Other special education	1
	OTHER EDUCATION	
	78 = Curriculum and instruction	1
	79 = Educational administration	0
	80 = Educational psychology	0
	81 = Counseling and guidance	3
	82 = Other education	0
	MISCELLANEOUS	
	84 = All others	4

Variable Name or Source Code	Description	Unweighted Frequencies
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	3
	86 = American Indian studies (Native American)	4
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	0
	89 = Cross-cultural education	2
T0195	f. Did you have a minor field of study?	
	1 = Yes - *go to item 15g*	320
	2 = No - *skip to item 16a*	230
	BLANK = N/A	12
T0200	g. What was your minor field of study?	
	BLANK = N/A	242
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	26
	03 = Elementary education	8
	04 = Secondary education	6
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	7
	11 = Art education	8
	13 = Bilingual education	11
	14 = Business and management	2
	15 = Business, commerce, and distributive education	5
	16 = Communications and journalism	2
	17 = Computer and information sciences	3
	19 = Drama, theater	1
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	15
	22 = English education	12
	23 = English as a second language	6
	24 = Foreign languages education	3
	25 = General studies	1
	27 = Health professions and occupations	0
	28 = Home economics	2

Variable Name or Source Code	Description	Unweighted Frequencies
	29 = Home economics education	2
	30 = Industrial arts, vocational/technical, trade and industrial education	5
	31 = Law	0
	32 = Library science	6
	33 = Mathematics	3
	34 = Mathematics education	10
	35 = Military science	2
	36 = Multi/interdisciplinary studies	0
	37 = Music	3
	38 = Music education	1
	39 = Philosophy	0
	40 = Physical education/health education	16
	41 = Psychology	16
	42 = Public affairs and services	0
	43 = Reading education	8
	44 = Religion, theology	4
	45 = Religious education	2
	46 = Science education	5
	48 = Social studies/social sciences education	16
	FOREIGN LANGUAGES	
	51 = French	1
	52 = German	1
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	7
	56 = Other foreign languages	0
	NATURAL SCIENCES	
	57 = Biology/life science	13
	58 = Chemistry	4
	59 = Geology/earth science	1
	60 = Physics	1
	61 = Other natural sciences	4
	SOCIAL SCIENCES	
	62 = Economics	1
	63 = History	13

Variable Name or Source Code	Description	Unweighted Frequencies
	64 = Political science and government	5
	65 = Sociology	15
	66 = Other social sciences	6
	SPECIAL EDUCATION	
	67 = Special education, general	6
	68 = Emotionally disturbed	1
	69 = Mentally retarded	1
	70 = Speech/language impaired	1
	71 = Deaf and hard-of-hearing	1
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	0
	77 = Other special education	3
	OTHER EDUCATION	
	78 = Curriculum and instruction	0
	79 = Educational administration	0
	80 = Educational psychology	0
	81 = Counseling and guidance	3
	82 = Other education	3
	MISCELLANEOUS	
	84 = All others	3
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	0
	86 = American Indian studies (Native American)	3
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	5
	89 = Cross-cultural education	1
	16.	
T0205	a. What is the name of the college or university where you earned your bachelor degree? This has been recoded from the actual school name to a school ID number. Refer to the Integrated `Post-secondary Education Data System (IPEDS) Directory of 2 and 4-year colleges and universities 1994.	

Variable Name or Source Code	Description	Unweighted Frequencies
T0210	b. In what state is the college where you earned your Bachelor's degree?	
	01 = Alabama	0
	02 = Alaska	2
	04 = Arizona	61
	05 = Arkansas	3
	06 = California	15
	08 = Colorado	15
	09 = Connecticut	1
	10 = Delaware	0
	11 = District of Columbia	0
	12 = Florida	2
	13 = Georgia	3
	15 = Hawaii	0
	16 = Idaho	0
	17 = Illinois	8
	18 = Indiana	8
	19 = Iowa	9
	20 = Kansas	6
	21 = Kentucky	1
	22 = Louisiana	0
	23 = Maine	1
	24 = Maryland	1
	25 = Massachusetts	2
	26 = Michigan	18
	27 = Minnesota	39
	28 = Mississippi	3
	29 = Missouri	6
	30 = Montana	8
	31 = Nebraska	13
	32 = Nevada	0
	33 = New Hampshire	0
	34 = New Jersey	1
	35 = New Mexico	52
	36 = New York	5
	37 = North Carolina	10
	38 = North Dakota	36
	39 = Ohio	7
	40 = Oklahoma	23

Variable Name or Source Code	Description	Unweighted Frequencies
	41 = Oregon	8
	42 = Pennsylvania	5
	44 = Rhode Island	1
	45 = South Carolina	1
	46 = South Dakota	94
	47 = Tennessee	3
	48 = Texas	11
	49 = Utah	15
	50 = Vermont	0
	51 = Virginia	1
	53 = Washington	7
	54 = West Virginia	0
	55 = Wisconsin	17
	56 = Wyoming	5
	59 = Foreign country	0
	62 = Guam	0
	72 = Puerto Rico	0
	BLANK = N/A	35
T0215	(1) Is it located outside the United States?	
	1 = Located outside the United States	1
	BLANK = N/A	561
	17.	
T0220	a. Do you have a second bachelor's degree?	
	1 = Yes - *continue with 17b*	19
	2 = No - *skip to item 18a*	531
	BLANK = N/A	12
T0225	b. What was your major field of study?	
	BLANK = N/A	543
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	0
	03 = Elementary education	2
	04 = Secondary education	3
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	2

Variable Name or Source Code	Description	Unweighted Frequencies
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	0
	11 = Art education	1
	13 = Bilingual education	0
	14 = Business and management	1
	15 = Business, commerce, and distributive education	0
	16 = Communications and journalism	0
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	0
	22 = English education	1
	23 = English as a second language	0
	24 = Foreign languages education	0
	25 = General studies	1
	27 = Health professions and occupations	0
	28 = Home economics	1
	29 = Home economics education	0
	30 = Industrial arts, vocational/technical, trade and industrial education	0
	31 = Law	0
	32 = Library science	0
	33 = Mathematics	0
	34 = Mathematics education	0
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	0
	38 = Music education	0
	39 = Philosophy	0
	40 = Physical education/health education	0
	41 = Psychology	0
	42 = Public affairs and services	0
	43 = Reading education	1
	44 = Religion, theology	0
	45 = Religious education	1
	46 = Science education	0
	48 = Social studies/social sciences education	0

Variable Name or Source Code	Description	Unweighted Frequencies
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign languages	0
	NATURAL SCIENCES	
	57 = Biology/life science	0
	58 = Chemistry	0
	59 = Geology/earth science	1
	60 = Physics	0
	61 = Other natural sciences	0
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	1
	64 = Political science and government	0
	65 = Sociology	0
	66 = Other social sciences	1
	SPECIAL EDUCATION	
	67 = Special education, general	0
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	0
	77 = Other special education	0
	OTHER EDUCATION	
	78 = Curriculum and instruction	1
	79 = Educational administration	0

Variable Name or Source Code	Description	Unweighted Frequencies
	80 = Educational psychology	0
	81 = Counseling and guidance	0
	82 = Other education	0
	MISCELLANEOUS	
	84 = All others	1
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	0
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	1
	89 = Cross-cultural education	0
T0230	c. In what year did you receive your second bachelor's degree (19--)?	
	Minimum Value	(19)73
	Maximum Value	(19)92
	Mean	83.05
	Standard Deviation	5.72
	BLANK = N/A	543
	18.	
T0235	a. Do you have a master's degree?	
	1 = Yes - *continue with 18b*	139
	2 = No - *skip to item 20a*	423
T0240	b. What was your major field of study?	
	BLANK = N/A	423
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	3
	03 = Elementary education	27
	04 = Secondary education	4
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	1
	11 = Art education	3

Variable Name or Source Code	Description	Unweighted Frequencies
	13 = Bilingual education	0
	14 = Business and management	0
	15 = Business, commerce, and distributive education	3
	16 = Communications and journalism	0
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	2
	22 = English education	0
	23 = English as a second language	2
	24 = Foreign languages education	0
	25 = General studies	0
	27 = Health professions and occupations	0
	28 = Home economics	0
	29 = Home economics education	1
	30 = Industrial arts, vocational/technical, trade and industrial education	3
	31 = Law	1
	32 = Library science	1
	33 = Mathematics	2
	34 = Mathematics education	0
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	0
	38 = Music education	1
	39 = Philosophy	0
	40 = Physical education/health education	2
	41 = Psychology	0
	42 = Public affairs and services	0
	43 = Reading education	7
	44 = Religion, theology	1
	45 = Religious education	0
	46 = Science education	1
	48 = Social studies/social sciences education	0
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0

Variable Name or Source Code	Description	Unweighted Frequencies
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign languages	0
	NATURAL SCIENCES	
	57 = Biology/life science	2
	58 = Chemistry	1
	59 = Geology/earth science	0
	60 = Physics	0
	61 = Other natural sciences	2
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	0
	64 = Political science and government	1
	65 = Sociology	0
	66 = Other social sciences	2
	SPECIAL EDUCATION	
	67 = Special education, general	10
	68 = Emotionally disturbed	2
	69 = Mentally retarded	1
	70 = Speech/language impaired	1
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	1
	75 = Severely handicapped	0
	76 = Specific learning disabilities	2
	77 = Other special education	5
	OTHER EDUCATION	
	78 = Curriculum and instruction	6
	79 = Educational administration	17
	80 = Educational psychology	0
	81 = Counseling and guidance	11
	82 = Other education	2

Variable Name or Source Code	Description	Unweighted Frequencies
	MISCELLANEOUS	
	84 = All others	6
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	1
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	1
	89 = Cross-cultural education	0
T0245	c. In what year did you receive your master's degree (19--)?	
	Minimum Value	(19)58
	Maximum Value	(19)94
	Mean	82.84
	Standard Deviation	8.36
	BLANK = No master's degree	423
	19.	
T0250	a. Do you have a second master's degree?	
	1 = Yes - *continue with 19b*	6
	2 = No - *skip to item 20a*	133
	BLANK = Does not apply	423
T0255	b. What was your major field of study?	
	BLANK = N/A	556
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	0
	03 = Elementary education	0
	04 = Secondary education	0
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	0
	11 = Art education	0
	13 = Bilingual education	0
	14 = Business and management	0
	15 = Business, commerce, and distributive education	0

Variable Name or Source Code	Description	Unweighted Frequencies
	16 = Communications and journalism	0
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	0
	22 = English education	0
	23 = English as a second language	0
	24 = Foreign languages education	0
	25 = General studies	0
	27 = Health professions and occupations	1
	28 = Home economics	0
	29 = Home economics education	0
	30 = Industrial arts, vocational/technical, trade and industrial education	0
	31 = Law	0
	32 = Library science	0
	33 = Mathematics	0
	34 = Mathematics education	0
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	0
	38 = Music education	0
	39 = Philosophy	0
	40 = Physical education/health education	0
	41 = Psychology	0
	42 = Public affairs and services	0
	43 = Reading education	0
	44 = Religion, theology	0
	45 = Religious education	0
	46 = Science education	0
	48 = Social studies/social sciences education	0
	FOREIGN LANGUAGES	
	51 = French	1
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign languages	0

Variable Name or Source Code	Description	Unweighted Frequencies
	NATURAL SCIENCES	
	57 = Biology/life science	0
	58 = Chemistry	0
	59 = Geology/earth science	0
	60 = Physics	0
	61 = Other natural sciences	0
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	0
	64 = Political science and government	0
	65 = Sociology	0
	66 = Other social sciences	0
	SPECIAL EDUCATION	
	67 = Special education, general	1
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	0
	77 = Other special education	0
	OTHER EDUCATION	
	78 = Curriculum and instruction	0
	79 = Educational administration	1
	80 = Educational psychology	0
	81 = Counseling and guidance	2
	82 = Other education	0
	MISCELLANEOUS	
	84 = All others	0

Variable Name or Source Code	Description	Unweighted Frequencies
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	0
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	0
	89 = Cross-cultural education	0
T0260	c. In what year did you receive your second master's degree (19--)?	
	Minimum Value	(19)74
	Maximum Value	(19)92
	Mean	85.67
	Standard Deviation	6.89
	BLANK = No second master's degree	556
	20.	
T0265	a. Do you have any other type of degree?	
	1 = Yes - *go to item 20b*	68
	2 = No - *skip to item 21a*	494
	b. What other degrees have you earned? *Mark (X) all that apply.*	
T0270	1 = Associate degree	49
	BLANK = N/A	513
T0275	c. What was your major field of study for your Associates degree?	
	BLANK = N/A	513
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	2
	03 = Elementary education	7
	04 = Secondary education	2
	Field codes 06–48 are listed alphabetically	
	06 = Agriculture and natural resources	1
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	3
	11 = Art education	1
	13 = Bilingual education	0
	14 = Business and management	1
	15 = Business, commerce, and distributive education	2

Variable Name or Source Code	Description	Unweighted Frequencies
	16 = Communications and journalism	0
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	0
	22 = English education	0
	23 = English as a second language	0
	24 = Foreign languages education	0
	25 = General studies	4
	27 = Health professions and occupations	1
	28 = Home economics	0
	29 = Home economics education	0
	30 = Industrial arts, vocational/technical, trade and industrial education	1
	31 = Law	0
	32 = Library science	1
	33 = Mathematics	1
	34 = Mathematics education	0
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	1
	38 = Music education	0
	39 = Philosophy	0
	40 = Physical education/health education	0
	41 = Psychology	0
	42 = Public affairs and services	0
	43 = Reading education	0
	44 = Religion, theology	0
	45 = Religious education	0
	46 = Science education	0
	48 = Social studies/social sciences education	0
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign languages	0

Variable Name or Source Code	Description	Unweighted Frequencies
	NATURAL SCIENCES	
	57 = Biology/life science	0
	58 = Chemistry	0
	59 = Geology/earth science	0
	60 = Physics	0
	61 = Other natural sciences	0
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	1
	64 = Political science and government	0
	65 = Sociology	2
	66 = Other social sciences	1
	SPECIAL EDUCATION	
	67 = Special education, general	1
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	2
	77 = Other special education	0
	OTHER EDUCATION	
	78 = Curriculum and instruction	0
	79 = Educational administration	1
	80 = Educational psychology	0
	81 = Counseling and guidance	1
	82 = Other education	0
	MISCELLANEOUS	
	84 = All others	11

Variable Name or Source Code	Description	Unweighted Frequencies
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	0
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	1
	89 = Cross-cultural education	0
T0280	d. In what year did you receive your Associate degree (19--)?	
	Minimum Value	(19)55
	Maximum Value	(19)92
	Mean	77.00
	Standard Deviation	9.05
	BLANK = N/A	513
T0285	b. What other degrees have you earned?	
	1 = Education specialist or professional diploma (at least one year beyond master's level)	21
	BLANK = N/A	541
T0290	c. What was your major field of study for your Education specialist or professional diploma?	
	BLANK = N/A	541
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	2
	03 = Elementary education	1
	04 = Secondary education	1
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	0
	11 = Art education	0
	13 = Bilingual education	1
	14 = Business and management	0
	15 = Business, commerce, and distributive education	0
	16 = Communications and journalism	0
	17 = Computer and information sciences	1
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	0

Variable Name or Source Code	Description	Unweighted Frequencies
	22 = English education	0
	23 = English as a second language	0
	24 = Foreign languages education	0
	25 = General studies	0
	27 = Health professions and occupations	0
	28 = Home economics	0
	29 = Home economics education	0
	30 = Industrial arts, vocational/technical, trade and industrial education	2
	31 = Law	0
	32 = Library science	0
	33 = Mathematics	0
	34 = Mathematics education	0
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	0
	38 = Music education	0
	39 = Philosophy	0
	40 = Physical education/health education	0
	41 = Psychology	0
	42 = Public affairs and services	0
	43 = Reading education	2
	44 = Religion, theology	0
	45 = Religious education	0
	46 = Science education	0
	48 = Social studies/social sciences education	0
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign languages	0
	NATURAL SCIENCES	
	57 = Biology/life science	0
	58 = Chemistry	0
	59 = Geology/earth science	0

Variable Name or Source Code	Description	Unweighted Frequencies
	60 = Physics	0
	61 = Other natural sciences	0
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	0
	64 = Political science and government	0
	65 = Sociology	0
	66 = Other social sciences	1
	SPECIAL EDUCATION	
	67 = Special education, general	2
	68 = Emotionally disturbed	1
	69 = Mentally retarded	0
	70 = Speech/language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	1
	77 = Other special education	1
	OTHER EDUCATION	
	78 = Curriculum and instruction	0
	79 = Educational administration	3
	80 = Educational psychology	0
	81 = Counseling and guidance	0
	82 = Other education	1
	MISCELLANEOUS	
	84 = All others	0
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	0
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0

Variable Name or Source Code	Description	Unweighted Frequencies
	88 = Indian education (Native American)	1
	89 = Cross-cultural education	0
T0295	d. In what year did you receive your Education specialist or professional diploma (19--)?	
	Minimum Value	(19)65
	Maximum Value	(19)94
	Mean	82.10
	Standard Deviation	9.11
	BLANK = No Education specialist or professional diploma	541
T0300	b. What other degrees have you earned?	
	1 = Doctorate or first professional degree (Ph.D., Ed.D., M.D., L.L.B., J.D., D.D.S.)	1
	BLANK = N/A	561
T0305	c. What was your major field of study for your Doctorate or first professional degree?	
	BLANK = N/A	561
	GENERAL EDUCATION	
	01 = Pre-elementary/early childhood education	0
	03 = Elementary education	0
	04 = Secondary education	0
	Field codes 06–48 are listed alphabetically.	
	06 = Agriculture and natural resources	0
	07 = Agricultural education	0
	08 = Architecture and environmental design	0
	10 = Art, fine and applied	0
	11 = Art education	0
	13 = Bilingual education	0
	14 = Business and management	0
	15 = Business, commerce, and distributive education	0
	16 = Communications and journalism	0
	17 = Computer and information sciences	0
	19 = Drama, theater	0
	20 = Engineering	0
	21 = English (literature, letters, speech, classics)	0
	22 = English education	0
	23 = English as a second language	0
	24 = Foreign languages education	0
	25 = General studies	0

Variable Name or Source Code	Description	Unweighted Frequencies
	27 = Health professions and occupations	0
	28 = Home economics	0
	29 = Home economics education	0
	30 = Industrial arts, vocational/technical, trade and industrial education	0
	31 = Law	0
	32 = Library science	0
	33 = Mathematics	0
	34 = Mathematics education	0
	35 = Military science	0
	36 = Multi/interdisciplinary studies	0
	37 = Music	0
	38 = Music education	0
	39 = Philosophy	0
	40 = Physical education/health education	0
	41 = Psychology	0
	42 = Public affairs and services	0
	43 = Reading education	0
	44 = Religion, theology	0
	45 = Religious education	0
	46 = Science education	0
	48 = Social studies/social sciences education	0
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign languages	0
	NATURAL SCIENCES	
	57 = Biology/life science	0
	58 = Chemistry	0
	59 = Geology/earth science	0
	60 = Physics	0
	61 = Other natural sciences	0

Variable Name or Source Code	Description	*Unweighted* Frequencies
	SOCIAL SCIENCES	
	62 = Economics	0
	63 = History	0
	64 = Political science and government	0
	65 = Sociology	0
	66 = Other social sciences	0
	SPECIAL EDUCATION	
	67 = Special education, general	0
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	0
	77 = Other special education	0
	OTHER EDUCATION	
	78 = Curriculum and instruction	0
	79 = Educational administration	0
	80 = Educational psychology	0
	81 = Counseling and guidance	0
	82 = Other education	0
	MISCELLANEOUS	
	84 = All others	1
	HUMANITIES/ETHNIC STUDIES	
	85 = Humanities	0
	86 = American Indian studies (Native American)	0
	87 = Other area and ethnic studies	0
	88 = Indian education (Native American)	0
	89 = Cross-cultural education	0

Variable Name or Source Code	Description	Unweighted Frequencies
T0310	d. In what year did you receive your Doctorate or first professional degree (19--)?	
	Minimum Value	(19)94
	Maximum Value	(19)94
	Mean	94.00
	Standard Deviation	0
	BLANK = No Doctorate or first professional degree	561
	21.	
T0315	a. What is your MAIN teaching assignment at this school, that is, the field in which you taught the most classes? *Record the two-digit code from the list above and the field name. If your teaching schedule is divided equally between two fields, record either field as your main assignment, Mark (X) in box 1, and report the other field in item 21c.*	
	GENERAL	
	01 = Prekindergarten	1
	02 = Kindergarten	50
	03 = General elementary	93
	SPECIAL AREAS/VOCATIONAL-TECHNICAL	
	05 = Accounting	0
	06 = Agriculture	2
	09 = Physical science	2
	10 = Art	10
	12 = Basic skills and remedial education	6
	13 = Bilingual education	4
	14 = Business, marketing	4
	16 = Journalism	0
	17 = Computer science	8
	18 = Dance	0
	19 = Drama/Theater	0
	21 = English/Language Arts	41
	23 = English as a second language	1
	26 = Gifted	6
	27 = Health occupations	0
	28 = Home economics	9
	30 = Industrial arts	10
	33 = Mathematics	28
	35 = Military science	0
	37 = Music	7

Variable Name or Source Code	Description	Unweighted Frequencies
	39 = Philosophy	0
	40 = Physical education, health	21
	43 = Reading	16
	44 = Religion	1
	47 = Social studies/social science	25
	49 = Trade and industry	4
	50 = Technical	2
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	2
	56 = Other foreign language	2
	SCIENCE	
	57 = Biology/Life science	8
	58 = Chemistry	0
	59 = Geology/Earth science/Space science	3
	60 = Physics	1
	61 = General and all other science	10
	SPECIAL EDUCATION	
	67 = Special education, general	37
	68 = Emotionally disturbed	5
	69 = Mentally retarded	1
	70 = Speech/Language impaired	2
	71 = Deaf and hard-of-hearing	1
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	1
	75 = Severely handicapped	0
	76 = Specific learning disabilities	19
	77 = Other special education	3

Variable Name or Source Code	Description	Unweighted Frequencies
	83 = Other vocational-technical education	0
	84 = All others	10
	86 = American Indian/Native American studies	6
T0320	1 = Teaching assignment equally divided between two fields	35
	BLANK = N/A	527
T0325	b. Do you teach classes in OTHER fields at this school?	
	1 = Yes *-go to item 21c*	162
	2 = No - skip to item 22a	400
T0330	c. In what field do you teach the second most classes?	
	BLANK = N/A	400
	GENERAL	
	01 = Prekindergarten	2
	02 = Kindergarten	5
	03 = General elementary	4
	SPECIAL AREAS/VOCATIONAL-TECHNICAL	
	05 = Accounting	1
	06 = Agriculture	0
	09 = Physical science	1
	10 = Art	6
	12 = Basic skills and remedial education	2
	13 = Bilingual education	3
	14 = Business, marketing	3
	16 = Journalism	5
	17 = Computer science	5
	18 = Dance	0
	19 = Drama/Theater	2
	21 = English/Language Arts	16
	23 = English as a second language	1
	26 = Gifted	4
	27 = Health occupations	2
	28 = Home economics	1
	30 = Industrial arts	3
	33 = Mathematics	10
	35 = Military science	0

Variable Name or Source Code	Description	Unweighted Frequencies
	37 = Music	2
	39 = Philosophy	0
	40 = Physical education, health	8
	43 = Reading	13
	44 = Religion	0
	47 = Social studies/social science	8
	49 = Trade and industry	0
	50 = Technical	1
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	3
	56 = Other foreign language	0
	SCIENCE	
	57 = Biology/Life science	1
	58 = Chemistry	4
	59 = Geology/Earth science/Space science	1
	60 = Physics	3
	61 = General and all other science	3
	SPECIAL EDUCATION	
	67 = Special education, general	0
	68 = Emotionally disturbed	0
	69 = Mentally retarded	3
	70 = Speech/Language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	1
	75 = Severely handicapped	0
	76 = Specific learning disabilities	4
	77 = Other special education	3

Variable Name or Source Code	Description	Unweighted Frequencies
	83 = Other vocational-technical education	6
	84 = All others	16
	86 = American Indian/Native American studies	6
	22.	
T0335	a. Do you have a teaching certificate in this state in your MAIN teaching assignment field?	
	1 = Yes - *go to item 22b*	521
	2 = No - skip to item 23a	41
T0340	b. What type of certificate do you hold in this field? *Mark (X) only one box.*	
	2 = Advanced professional certificate	38
	3 = Regular or standard state certificate	442
	4 = The certificate offered in your state to persons who HAVE COMPLETED what the state calls an "alternative certification program"	6
	5 = Provisional or other type given to persons who are still participating in what the state calls an "alternative certification program"	11
	6 = Probationary certificate (the initial certificate issued after satisfy8ing all requirements except the completion of a probationary period)	8
	7 = Temporary certificate (requires some additional college coursework and/or student teaching before regular certification can be obtained)	15
	8 = Emergency certificate or waiver (issued to persons with insufficient teacher preparation who must complete a regular certification program in order to continue teaching)	1
	BLANK = N/A	41
T0345	c. In what year were you certified in your main teaching assignment field by this state (19--)?	
	Minimum Value	(19)54
	Maximum Value	(19)94
	Mean	84.38
	Standard Deviation	7.98
	BLANK = N/A	41
	23.	
T0350	a. Do you have a teaching certificate in this state in your OTHER teaching assignment field at this school?	
	0 = Not applicable, no second teaching assignment field - *skip to item 24a*	400
	1 = Yes - *go to item 23b*	89
	2 = No - *skip to item 24a*	73

Variable Name or Source Code	Description	Unweighted Frequencies
T0355	b. What type of certificate do you hold in this field? *Mark (X) only one box.*	
	2 = Advanced professional certificate	8
	3 = Regular or standard state certificate	68
	4 = The certificate offered in your state to persons who HAVE COMPLETED what the state calls an "alternative certification program"	1
	5 = Provisional or other type given to persons who are still participating in what the state calls an "alternative certification program"	7
	6 = Probationary certificate (the initial certificate issued after satisfy8ing all requirements except the completion of a probationary period)	2
	7 = Temporary certificate (requires some additional college coursework and/or student teaching before regular certification can be obtained)	3
	8 = Emergency certificate or waiver (issued to persons with insufficient teacher preparation who must complete a regular certification program in order to continue teaching)	0
	BLANK = N/A	473
T0360	c. In what year were you certified in this field by this state (19--)?	
	Minimum Value	(19)58
	Maximum Value	(19)94
	Mean	86.47
	Standard Deviation	7.52
	BLANK =N/A	473
	24.	
T0365	a. Do you have any other regular or advanced teaching certificates in this state or in any other state?	
	1 = Yes - *go to item 24b*	148
	2 = No - *skip to item 25a*	414
T0370	b. In what teaching assignment fields are these certificates?	
	GENERAL	
	1 = Prekindergarten	3
	2 = Kindergarten	3
	3 = General elementary	44
	SPECIAL AREAS/VOCATIONAL-TECHNICAL	
	5 = Accounting	0
	6 = Agriculture	1
	9 = Physical science	0
	10 = Art	4

Variable Name or Source Code	Description	Unweighted Frequencies
	12 = Basic skills and remedial education	2
	13 = Bilingual education	3
	14 = Business, marketing	3
	16 = Journalism	1
	17 = Computer science	4
	18 = Dance	0
	19 = Drama/Theater	0
	21 = English/Language arts	9
	23 = English as a second language	0
	26 = Gifted	2
	27 = Health occupations	0
	28 = Home economics	1
	30 = Industrial arts	2
	33 = Mathematics	4
	35 = Military science	0
	37 = Music	0
	39 = Philosophy	0
	40 = Physical education, health	4
	43 = Reading	10
	44 = Religion	0
	47 = Social studies/social science	12
	49 = Trade and industry	0
	50 = Technical	0
	FOREIGN LANGUAGES	
	51 = French	2
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	1
	56 = Other foreign language	0
	SCIENCE	
	57 = Biology/Life science	8
	58 = Chemistry	0
	59 = Geology/Earth science/Space science	1
	60 = Physics	1
	61 = General and all other science	1

Variable Name or Source Code	Description	Unweighted Frequencies
	SPECIAL EDUCATION	
	67 = Special education, general	8
	68 = Emotionally disturbed	2
	69 = Mentally retarded	1
	70 = Speech/Language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	3
	77 = Other special education	0
	83 = Other vocational-technical education	1
	84 = All others	4
	86 = American Indian/Native American studies	2
	BLANK = N/A	415
T0375	b. In what teaching assignment fields are these certificates?	
	GENERAL	
	1 = Prekindergarten	0
	2 = Kindergarten	3
	3 = General elementary	5
	SPECIAL AREAS/VOCATIONAL-TECHNICAL	
	5 = Accounting	2
	6 = Agriculture	1
	9 = Physical science	3
	10 = Art	1
	12 = Basic skills and remedial education	1
	13 = Bilingual education	1
	14 = Business, marketing	1
	16 = Journalism	0
	17 = Computer science	0
	18 = Dance	0
	19 = Drama/Theater	0
	21 = English/Language arts	6
	23 = English as a second language	1

Variable Name or Source Code	Description	Unweighted Frequencies
	26 = Gifted	1
	27 = Health occupations	0
	28 = Home economics	0
	30 = Industrial arts	0
	33 = Mathematics	2
	35 = Military science	0
	37 = Music	0
	39 = Philosophy	0
	40 = Physical education, health	3
	43 = Reading	0
	44 = Religion	0
	47 = Social studies/social science	3
	49 = Trade and industry	1
	50 = Technical	0
	FOREIGN LANGUAGES	
	51 = French	2
	52 = German	2
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	2
	56 = Other foreign language	1
	SCIENCE	
	57 = Biology/Life science	2
	58 = Chemistry	3
	59 = Geology/Earth science/Space science	2
	60 = Physics	0
	61 = General and all other science	3
	SPECIAL EDUCATION	
	67 = Special education, general	5
	68 = Emotionally disturbed	0
	69 = Mentally retarded	2
	70 = Speech/Language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0

Variable Name or Source Code	Description	Unweighted Frequencies
	74 = Mildly handicapped	1
	75 = Severely handicapped	0
	76 = Specific learning disabilities	2
	77 = Other special education	0
	83 = Other vocational-technical education	0
	84 = All others	4
	86 = American Indian/Native American studies	0
	BLANK = N/A	496
T0380	b. In what teaching assignment fields are these certificates?	
	GENERAL	
	1 = Prekindergarten	0
	2 = Kindergarten	0
	3 = General elementary	2
	SPECIAL AREAS/VOCATIONAL-TECHNICAL	
	5 = Accounting	0
	6 = Agriculture	0
	9 = Physical science	3
	10 = Art	0
	12 = Basic skills and remedial education	0
	13 = Bilingual education	0
	14 = Business, marketing	2
	16 = Journalism	1
	17 = Computer science	2
	18 = Dance	0
	19 = Drama/Theater	0
	21 = English/Language arts	1
	23 = English as a second language	0
	26 = Gifted	0
	27 = Health occupations	0
	28 = Home economics	0
	30 = Industrial arts	0
	33 = Mathematics	1
	35 = Military science	0
	37 = Music	0
	39 = Philosophy	0

Variable Name or Source Code	Description	Unweighted Frequencies
	40 = Physical education, health	1
	43 = Reading	2
	44 = Religion	0
	47 = Social studies/social science	5
	49 = Trade and industry	0
	50 = Technical	0
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign language	0
	SCIENCE	
	57 = Biology/Life science	1
	58 = Chemistry	1
	59 = Geology/Earth science/Space science	3
	60 = Physics	1
	61 = General and all other science	0
	SPECIAL EDUCATION	
	67 = Special education, general	5
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/Language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	1
	75 = Severely handicapped	0
	76 = Specific learning disabilities	0
	77 = Other special education	0
	83 = Other vocational-technical education	0
	84 = All others	2

Variable Name or Source Code	Description	Unweighted Frequencies
	86 = American Indian/Native American studies	0
	BLANK = N/A	528
T0385	b. In what teaching assignment fields are these certificates?	
	GENERAL	
	1 = Prekindergarten	0
	2 = Kindergarten	0
	3 = General elementary	0
	SPECIAL AREAS/VOCATIONAL-TECHNICAL	
	5 = Accounting	0
	6 = Agriculture	0
	9 = Physical science	2
	10 = Art	0
	12 = Basic skills and remedial education	0
	13 = Bilingual education	0
	14 = Business, marketing	0
	16 = Journalism	0
	17 = Computer science	1
	18 = Dance	0
	19 = Drama/Theater	0
	21 = English/Language arts	2
	23 = English as a second language	1
	26 = Gifted	0
	27 = Health occupations	0
	28 = Home economics	0
	30 = Industrial arts	1
	33 = Mathematics	0
	35 = Military science	0
	37 = Music	0
	39 = Philosophy	0
	40 = Physical education, health	0
	43 = Reading	0
	44 = Religion	0
	47 = Social studies/social science	1
	49 = Trade and industry	0
	50 = Technical	0

Variable Name or Source Code	Description	Unweighted Frequencies
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign language	0
	SCIENCE	
	57 = Biology/Life science	0
	58 = Chemistry	0
	59 = Geology/Earth science/Space science	1
	60 = Physics	0
	61 = General and all other science	3
	SPECIAL EDUCATION	
	67 = Special education, general	0
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/Language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	1
	77 = Other special education	0
	83 = Other vocational-technical education	1
	84 = All others	0
	86 = American Indian/Native American studies	0
	BLANK = N/A	548
T0390	b. In what teaching assignment fields are these certificates?	
	GENERAL	
	1 = Prekindergarten	0
	2 = Kindergarten	0
	3 = General elementary	0

Variable Name or Source Code	Description	Unweighted Frequencies
	SPECIAL AREAS/VOCATIONAL-TECHNICAL	
	5 = Accounting	0
	6 = Agriculture	0
	9 = Physical science	1
	10 = Art	0
	12 = Basic skills and remedial education	0
	13 = Bilingual education	0
	14 = Business, marketing	1
	16 = Journalism	0
	17 = Computer science	0
	18 = Dance	0
	19 = Drama/Theater	0
	21 = English/Language arts	0
	23 = English as a second language	0
	26 = Gifted	0
	27 = Health occupations	0
	28 = Home economics	0
	30 = Industrial arts	0
	33 = Mathematics	1
	35 = Military science	0
	37 = Music	0
	39 = Philosophy	0
	40 = Physical education, health	0
	43 = Reading	1
	44 = Religion	0
	47 = Social studies/social science	0
	49 = Trade and industry	0
	50 = Technical	0
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign language	0

Variable Name or Source Code	Description	Unweighted Frequencies
	SCIENCE	
	57 = Biology/Life science	0
	58 = Chemistry	0
	59 = Geology/Earth science/Space science	1
	60 = Physics	2
	61 = General and all other science	0
	SPECIAL EDUCATION	
	67 = Special education, general	0
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/Language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	0
	77 = Other special education	0
	83 = Other vocational-technical education	1
	84 = All others	0
	86 = American Indian/Native American studies	1
	BLANK = N/A	553
T0395	b. In what teaching assignment fields are these certificates?	
	GENERAL	
	1 = Prekindergarten	0
	2 = Kindergarten	0
	3 = General elementary	0
	SPECIAL AREAS/VOCATIONAL-TECHNICAL	
	5 = Accounting	0
	6 = Agriculture	0
	9 = Physical science	0
	10 = Art	0
	12 = Basic skills and remedial education	0
	13 = Bilingual education	0

Variable Name or Source Code	Description	Unweighted Frequencies
	14 = Business, marketing	0
	16 = Journalism	0
	17 = Computer science	0
	18 = Dance	0
	19 = Drama/Theater	0
	21 = English/Language arts	0
	23 = English as a second language	0
	26 = Gifted	1
	27 = Health occupations	0
	28 = Home economics	0
	30 = Industrial arts	0
	33 = Mathematics	0
	35 = Military science	0
	37 = Music	0
	39 = Philosophy	0
	40 = Physical education, health	0
	43 = Reading	0
	44 = Religion	0
	47 = Social studies/social science	0
	49 = Trade and industry	0
	50 = Technical	0
	FOREIGN LANGUAGES	
	51 = French	0
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	0
	56 = Other foreign language	0
	SCIENCE	
	57 = Biology/Life science	0
	58 = Chemistry	0
	59 = Geology/Earth science/Space science	0
	60 = Physics	1
	61 = General and all other science	4

Variable Name or Source Code	Description	Unweighted Frequencies
	SPECIAL EDUCATION	
	67 = Special education, general	0
	68 = Emotionally disturbed	0
	69 = Mentally retarded	0
	70 = Speech/Language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	0
	77 = Other special education	0
	83 = Other vocational-technical education	0
	84 = All others	0
	86 = American Indian/Native American studies	0
	BLANK = N/A	556
	25.	
T0400	a. What field do you feel BEST QUALIFIED to teach, regardless of whether you currently teach in that field?	
	GENERAL	
	1 = Prekindergarten	4
	2 = Kindergarten	35
	3 = General elementary	186
	SPECIAL AREAS/VOCATIONAL-TECHNICAL	
	5 = Accounting	0
	6 = Agriculture	2
	9 = Physical science	1
	10 = Art	14
	12 = Basic skills and remedial education	5
	13 = Bilingual education	6
	14 = Business, marketing	11
	16 = Journalism	1
	17 = Computer science	4
	18 = Dance	0
	19 = Drama/Theater	0

Variable Name or Source Code	Description	Unweighted Frequencies
	21 = English/Language arts	35
	23 = English as a second language	5
	26 = Gifted	1
	27 = Health occupations	0
	28 = Home economics	8
	30 = Industrial arts	10
	33 = Mathematics	38
	35 = Military science	0
	37 = Music	8
	39 = Philosophy	0
	40 = Physical education, health	19
	43 = Reading	21
	44 = Religion	0
	47 = Social studies/social science	31
	49 = Trade and industry	2
	50 = Technical	2
	FOREIGN LANGUAGES	
	51 = French	1
	52 = German	0
	53 = Latin	0
	54 = Russian	1
	55 = Spanish	1
	56 = Other foreign language	0
	SCIENCE	
	57 = Biology/Life science	13
	58 = Chemistry	1
	59 = Geology/Earth science/Space science	2
	60 = Physics	1
	61 = General and all other science	7
	SPECIAL EDUCATION	
	67 = Special education, general	35
	68 = Emotionally disturbed	3
	69 = Mentally retarded	3
	70 = Speech/Language impaired	2
	71 = Deaf and hard-of-hearing	1

Variable Name or Source Code	Description	Unweighted Frequencies
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	1
	75 = Severely handicapped	0
	76 = Specific learning disabilities	14
	77 = Other special education	5
	83 = Other vocational-technical education	0
	84 = All others	12
	86 = American Indian/Native American studies	10
T0405	b. Do you feel qualified to teach any other field?	
	1 = Yes - *go to item 25c*	419
	2 = No - *skip to item 26a*	143
T0410	c. For what field do you feel second best qualified?	
	GENERAL	
	1 = Prekindergarten	9
	2 = Kindergarten	21
	3 = General elementary	55
	SPECIAL AREAS/VOCATIONAL-TECHNICAL	
	5 = Accounting	0
	6 = Agriculture	1
	9 = Physical science	2
	10 = Art	9
	12 = Basic skills and remedial education	10
	13 = Bilingual education	12
	14 = Business, marketing	4
	16 = Journalism	5
	17 = Computer science	20
	18 = Dance	0
	19 = Drama/Theater	5
	21 = English/Language arts	38
	23 = English as a second language	3
	26 = Gifted	3
	27 = Health occupations	0
	28 = Home economics	4

Variable Name or Source Code	Description	Unweighted Frequencies
	30 = Industrial arts	4
	33 = Mathematics	27
	35 = Military science	0
	37 = Music	5
	39 = Philosophy	0
	40 = Physical education, health	23
	43 = Reading	15
	44 = Religion	2
	47 = Social studies/social science	33
	49 = Trade and industry	1
	50 = Technical	0
	FOREIGN LANGUAGES	
	51 = French	3
	52 = German	1
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	8
	56 = Other foreign language	2
	SCIENCE	
	57 = Biology/Life science	9
	58 = Chemistry	3
	59 = Geology/Earth science/Space science	3
	60 = Physics	4
	61 = General and all other science	17
	SPECIAL EDUCATION	
	67 = Special education, general	10
	68 = Emotionally disturbed	4
	69 = Mentally retarded	1
	70 = Speech/Language impaired	2
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	1
	75 = Severely handicapped	0

Variable Name or Source Code	Description	Unweighted Frequencies
	76 = Specific learning disabilities	5
	77 = Other special education	2
	83 = Other vocational-technical education	5
	84 = All others	11
	86 = American Indian/Native American studies	17
	BLANK = N/A	143
	26.	
T0415	a. Has your MAIN teaching assignment field changed since you began teaching?	
	1 = Yes - *go to item 26b*	143
	2 = No - *skip to item 27*	419
T0420	b. What was your previous main assignment field?	
	GENERAL	
	1 = Prekindergarten	2
	2 = Kindergarten	8
	3 = General elementary	52
	SPECIAL AREAS/VOCATIONAL-TECHNICAL	
	5 = Accounting	0
	6 = Agriculture	0
	9 = Physical science	0
	10 = Art	0
	12 = Basic skills and remedial education	6
	13 = Bilingual education	2
	14 = Business, marketing	2
	16 = Journalism	1
	17 = Computer science	1
	18 = Dance	0
	19 = Drama/Theater	0
	21 = English/Language arts	15
	23 = English as a second language	2
	26 = Gifted	0
	27 = Health occupations	0
	28 = Home economics	0
	30 = Industrial arts	2
	33 = Mathematics	6

Variable Name or Source Code	Description	Unweighted Frequencies
	35 = Military science	0
	37 = Music	0
	39 = Philosophy	0
	40 = Physical education, health	7
	43 = Reading	1
	44 = Religion	1
	47 = Social studies/social science	5
	49 = Trade and industry	0
	50 = Technical	0
	FOREIGN LANGUAGES	
	51 = French	1
	52 = German	0
	53 = Latin	0
	54 = Russian	0
	55 = Spanish	1
	56 = Other foreign language	0
	SCIENCE	
	57 = Biology/Life science	2
	58 = Chemistry	0
	59 = Geology/Earth science/Space science	0
	60 = Physics	0
	61 = General and all other science	3
	SPECIAL EDUCATION	
	67 = Special education, general	3
	68 = Emotionally disturbed	1
	69 = Mentally retarded	3
	70 = Speech/Language impaired	0
	71 = Deaf and hard-of-hearing	0
	72 = Visually handicapped	0
	73 = Orthopedically impaired	0
	74 = Mildly handicapped	0
	75 = Severely handicapped	0
	76 = Specific learning disabilities	2
	77 = Other special education	2

Variable Name or Source Code	Description	Unweighted Frequencies
	83 = Other vocational-technical education	4
	84 = All others	8
	86 = American Indian/Native American studies	0
	BLANK = N/A	419
T0425	c. Counting this year, how many consecutive years have you been teaching in your current assignment field?	
	Minimum Value	1
	Maximum Value	36
	Mean	5.04
	Standard Deviation	5.02
	BLANK = N/A	419
T0430	27. Are you a Chapter 1 teacher (i.e., are you paid in full or in part by federal funds under the Elementary and Secondary Education Act)?	
	1 = Yes	77
	2 = No	485
	28. Have you ever taken any undergraduate or graduate COURSES in the following subjects?	
T0435	a. Mathematics?	
	1 = Yes - *go to item 28a1*	447
	2 = No courses taken skip to 28b	115
T0440	(a1) Number of Undergraduate mathematics courses taken?	
	Minimum Value	0
	Maximum Value	50
	Mean	3.46
	Standard Deviation	4.93
	BLANK = N/A	115
T0445	(a2) Number of Graduate mathematics courses taken?	
	Minimum Value	0
	Maximum Value	24
	Mean	1.04
	Standard Deviation	2.34
	BLANK = N/A	115

Variable Name or Source Code	Description	Unweighted Frequencies
T0450	b. Computer science?	
	1 = Yes - *go to item 28b1*	301
	2 = No courses taken - *skip to item 28c*	261
T0455	(b1) Number of Undergraduate computer science courses taken?	
	Minimum Value	0
	Maximum Value	17
	Mean	1.86
	Standard Deviation	2.51
	BLANK = N/A	261
T0460	(b2) Number of Graduate computer science courses taken?	
	Minimum Value	0
	Maximum Value	28
	Mean	0.94
	Standard Deviation	2.28
	BLANK = N/A	261
T0465	c. Biology or life science?	
	1 = Yes - *go to item 28c1*	403
	2 = No courses taken - *skip to item 28d*	159
T0470	(c1) Number of Undergraduate biology or life science courses taken?	
	Minimum Value	0
	Maximum Value	24
	Mean	2.89
	Standard Deviation	3.01
	BLANK = N/A	159
T0475	(c2) Number of Graduate biology or life science courses taken?	
	Minimum Value	0
	Maximum Value	14
	Mean	0.59
	Standard Deviation	1.59
	BLANK = N/A	159

Variable Name or Source Code	Description	Unweighted Frequencies
T0480	d. Chemistry?	
	1 = Yes - *go to item 28d1*	156
	2 = No courses taken - *skip to item 28e*	406
T0485	(d1) Number of Undergraduate chemistry courses taken?	
	Minimum Value	0
	Maximum Value	12
	Mean	2.13
	Standard Deviation	1.89
	BLANK = N/A	406
T0490	(d2) Number of Graduate chemistry courses taken?	
	Minimum Value	0
	Maximum Value	12
	Mean	0.26
	Standard Deviation	1.21
	BLANK = N/A	406
T0495	e. Physics?	
	1 = Yes - *go to item 28e1*	113
	2 = No courses taken - *skip to item 28f*	449
T0500	(e1) Number of Undergraduate physics courses taken?	
	Minimum Value	0
	Maximum Value	12
	Mean	1.87
	Standard Deviation	1.95
	BLANK = N/A	449
T0505	(e2) Number of Graduate physics courses taken?	
	Minimum Value	0
	Maximum Value	12
	Mean	0.32
	Standard Deviation	1.26
	BLANK = N/A	449

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Variable Name or Source Code	Description	Unweighted Frequencies
T0510	f. Earth or space science?	
	1 = Yes - *go to item f1*	276
	2 = No courses taken - *skip to item 28g*	286
T0515	(f1) Number of Undergraduate earth or space science courses taken?	
	Minimum Value	0
	Maximum Value	13
	Mean	1.73
	Standard Deviation	1.77
	BLANK = N/A	286
T0520	(f2) Number of Graduate earth or space science courses taken?	
	Minimum Value	0
	Maximum Value	12
	Mean	0.50
	Standard Deviation	1.33
	BLANK = N/A	286
T0525	g. Other natural science (e.g., paleontology, ecology, environmental science?)	
	1 = Yes - *go to item 28g1*	206
	2 = No courses taken - *skip to item 29*	356
T0530	(g1) Number of Undergraduate natural science courses taken?	
	Minimum Value	0
	Maximum Value	15
	Mean	1.60
	Standard Deviation	1.91
	BLANK = N/A	356
T0535	(g2) Number of Graduate natural science courses taken?	
	Minimum Value	0
	Maximum Value	16
	Mean	0.67
	Standard Deviation	1.50
	BLANK = N/A	356

Variable Name or Source Code	Description	Unweighted Frequencies
T0540	29. At this school, do you teach any elementary or secondary classes in computer science, mathematics, or any kind of science, such as biology, chemistry, or general science? *Do not include health or vocational education classes.*	
	1 = Yes	404
	2 = No	158
	30. Since the end of last school year, in which of these activities related to teaching have you participated? *Mark (X) all that apply.*	
T0545	1 = Workshops or in-service programs sponsored by an organization which this school is affiliated	411
	BLANK = N/A	151
T0550	1 = SCHOOL sponsored workshops or in-service programs	472
	BLANK = N/A	90
T0555	1 = University extension or adult education courses	195
	BLANK = N/A	367
T0560	1 = College courses in your subject field	216
	BLANK = N/A	346
T0565	1 = Professional growth activities sponsored by professional associations	216
	BLANK = N/A	346
T0570	1 = Committee to integrate academic skills into the vocational curriculum	116
	BLANK = N/A	446
T0575	1 = Other curriculum committee	258
	BLANK = N/A	304
T0580	1 = Committee on selecting textbooks or materials	178
	BLANK = N/A	384
T0585	1 = None of the above	19
	BLANK = N/A	543

Variable Name or Source Code	Description	Unweighted Frequencies
	31. Since the end of last school year, have you participated in any in-service or professional development programs that focused on the following topics?	
T0590	a. Uses of educational technology for instruction (e.g., use of computer, satellite learning)	
	1 = Yes - *go to item 31a1*	228
	2 = No - *skip to item 31b*	334
T0595	(a1) How many hours did the program last?	
	1 = 8 hours or less	154
	2 = 9–32 hours	59
	3 = More than 32 hours	15
	BLANK = N/A	334
T0600	b. Methods of teaching your subject field	
	1 = Yes - *go to item 31b1*	310
	2 = No - *skip to item 31c*	252
T0605	(b1) How many hours did the program last?	
	1 = 8 hours or less	153
	2 = 9–32 hours	95
	3 = More than 32 hours	62
	BLANK = N/A	252
T0610	c. In-depth study in your subject field	
	1 = Yes - *go to item 31c1*	167
	2 = No - *skip to item 31d*	395
T0615	(c1) How many hours did the program last?	
	1 = 8 hours or less	85
	2 = 9–32 hours	38
	3 = More than 32 hours	44
	BLANK = N/A	395
T0620	d. Student assessment (e.g., methods of testing, evaluation, performance assessment)	
	1 = Yes - *go to item 31d1*	234
	2 = No - *skip to item 31e*	328

Variable Name or Source Code	Description	Unweighted Frequencies
T0625	(d1) How many hours did the program last?	
	1 = 8 hours or less	167
	2 = 9–32 hours	47
	3 = More than 32 hours	20
	BLANK = N/A	328
T0630	e. Cooperative learning in the classroom	
	1 = Yes - *go to item 31e1*	292
	2 = No - *skip to item 32*	270
T0635	(e1) How many hours did the program last?	
	1 = 8 hours or less	207
	2 = 9–32 hours	67
	3 = More than 32 hours	18
	BLANK = N/A	270
	NOTE: Answer item 32 if you answered "Yes" to one or more of the training topics listed in item 31.	
	32. Please give your opinion about the impact of the professional development programs, described in item 31, in which you have participated since last school year.	
T0640	a. Provided information that was new to me.	
	1 = Strongly agree	70
	2 = Agree	298
	3 = No opinion	36
	4 = Disagree	49
	5 = Strongly disagree	8
	BLANK = N/A	101
T0645	b. Changed my views on teaching.	
	1 = Strongly agree	35
	2 = Agree	177
	3 = No opinion	105
	4 = Disagree	131
	5 = Strongly disagree	13
	BLANK = N/A	101

Variable Name or Source Code	Description	Unweighted Frequencies
T0650	c. Caused me to change my teaching practices.	
	1 = Strongly agree	42
	2 = Agree	256
	3 = No opinion	64
	4 = Disagree	89
	5 = Strongly disagree	10
	BLANK = N/A	101
T0655	d. Caused me to seek further information or training.	
	1 = Strongly agree	87
	2 = Agree	242
	3 = No opinion	68
	4 = Disagree	59
	5 = Strongly disagree	5
	BLANK = N/A	101
T0660	e. Were generally a waste of my time.	
	1 = Strongly agree	5
	2 = Agree	38
	3 = No opinion	46
	4 = Disagree	227
	5 = Strongly disagree	145
	BLANK = N/A	101
	33. What types of support have you received during the current school year for in-service education or professional development in your MAIN teaching assignment field? *Mark (X) all that apply.*	
T0665	1 = Released time from teaching	283
	BLANK = N/A	279
T0670	1 = Scheduled time (i.e., time built into your schedule for professional development)	240
	BLANK = N/A	322
T0675	1 = Travel and/or per diem expenses	226
	BLANK = N/A	336
T0680	1 = Tuition and/or fees	161
	BLANK = N/A	401

Variable Name or Source Code	Description	Unweighted Frequencies
T0685	1 = Professional growth credits	124
	BLANK = N/A	438
T0690	1 = None of the above	137
	BLANK = N/A	425
T0695	34. Are you a member of a teachers' union or an employee association similar to a union?	
	1 = Yes	195
	2 = No	367
	35.	
T0700	a. During your first year of teaching, did you participate in a formal teacher induction program, i.e., a program to help beginning teachers by assigning them to master or mentor teachers? *Do not include student teaching.*	
	1 = Yes	106
	2 = No	456
T0705	b. Are you currently a master or mentor teacher (i.e., a teacher who provides guidance and assistance for beginning teachers) in a formal teacher induction program? *Do not include supervision or training of student teachers.*	
	1 = Yes	43
	2 = No	519
	36. In what grade levels are the students in your classes at THIS school? *Mark (X) all that apply.*	
T0710	1 = Ungraded	3
	BLANK = N/A	559
T0715	1 = Prekindergarten	14
	BLANK = N/A	548
T0720	1 = Kindergarten	134
	BLANK = N/A	428
T0725	1 = 1st	139
	BLANK = N/A	423
T0730	1 = 2nd	153
	BLANK = N/A	409

Variable Name or Source Code	Description	Unweighted Frequencies
T0735	1 = 3rd	144
	BLANK = N/A	418
T0740	1 = 4th	167
	BLANK = N/A	395
T0745	1 = 5th	157
	BLANK = N/A	405
T0750	1 = 6th	171
	BLANK = N/A	391
T0755	1 = 7th	167
	BLANK = N/A	395
T0760	1 = 8th	174
	BLANK = N/A	388
T0765	1 = 9th	167
	BLANK = N/A	395
T0770	1 = 10th	168
	BLANK = N/A	394
T0775	1 = 11th	168
	BLANK = N/A	394
T0780	1 = 12th	165
	BLANK = N/A	397
T0785	1 = Postsecondary	8
	BLANK = N/A	554

Variable Name or Source Code	Description	Unweighted Frequencies
	NOTE: The following questions request information on classes you taught ***at THIS school*** *during your* ***most recent full week*** *of teaching (i.e., the last week when school was in session for 5 full days and you taught your normal schedule).*	
T0790	37. Which of these categories best describes the way your classes at this school are organized? *Mark (X) only one box.*	
	1 = DEPARTMENTALIZED INSTRUCTION - You teach subject matter courses (e.g., biology, history, typing) to several classes of different students all or most of the day. - *skip to item 39*	189
	2 = ELEMENTARY ENRICHMENT CLASS - You teach only **one subject** (such as art, music, physical education, computer skills) in an **elementary** school - *skip to item 41a*	33
	3 = SELF-CONTAINED CLASS - You teach multiple subjects to the same class of students all or most of the day - *go to item 38a*	248
	4 = TEAM TEACHING - You collaborate with one or more teachers in teaching multiple subjects to the same class of students - *go to item 38a*	32
	5 = PULL-OUT CLASS - You provide instruction (e.g., special education, reading) to certain students who are released from their regular classes - *go to item 38a*	60
T0795	For SELF-CONTAINED CLASS, TEAM TEACHING, and "PULL-OUT" CLASS teachers: At THIS school, how many students were enrolled in the class or program you taught during your most recent FULL WEEK of teaching? *If you teach two kindergarten or prekindergarten sessions per day, or two or more pull-out classes, report the average number of students.*	
	Minimum Value	3
	Maximum Value	250
	Mean	23.27
	Standard Deviation	19.22
	BLANK = N/A	222
	b. For SELF-CONTAINED CLASS, TEAM TEACHING, and "PULL-OUT" CLASS teachers: During your most recent FULL WEEK of teaching, approximately how many hours did you spend teaching each of these subjects at THIS school? *If you taught two or more subjects at the same time, apportion the time to each subject as best you can. Report hours to the nearest whole hour; do not record fractions or minutes. If you did not teach a particular subject during the week, mark (X) the "None" box.*	
T0800	(1) English/Reading/Language arts	
	Minimum Value	0
	Maximum Value	45
	Mean	11.04
	Standard Deviation	7.74
	BLANK = N/A	222

Variable Name or Source Code	Description	*Unweighted* Frequencies
T0805	(2) Arithmetic/Mathematics	
	Minimum Value	0
	Maximum Value	45
	Mean	6.25
	Standard Deviation	5.75
	BLANK = N/A	222
T0810	(3) Social studies/History	
	Minimum Value	0
	Maximum Value	35
	Mean	3.32
	Standard Deviation	4.43
	BLANK = N/A	222
T0815	(4) Science	
	Minimum Value	0
	Maximum Value	35
	Mean	2.93
	Standard Deviation	4.36
	BLANK = N/A	222
	NOTE: Answer items 39 and 40 ONLY if you taught subject matter (departmentalized) courses to different groups of students, i.e., you marked #1 for item 37.	
T0820	39. For DEPARTMENTALIZED teachers only: During your most recent FULL WEEK of teaching, how many separate classes (or sections) did you teach AT THIS SCHOOL? *Do not include: Homeroom periods, study halls, and classes taught at any other school. If you teach two or more classes of the same subject (e.g., algebra I) to different groups of students at this school, count them as separate classes.* *EXAMPLES: (1) If you teach chemistry to two classes of students and physics to two classes of students, you would report 4 classes. (2) If you teach English III to four classes of students and journalism to one class, you would report 5 classes. 3) If you teach drama to one class of students at this school and English IV to three classes of students at another school, you would report 1 class.*	
	Minimum Value	1
	Maximum Value	20
	Mean	5.66
	Standard Deviation	2.45
	BLANK = N/A	373

Variable Name or Source Code	Description	Unweighted Frequencies
	40.	
T0825	(a1) For DEPARTMENTALIZED teachers only: What subject did you teach for the first class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	1
	02 = Business, marketing	1
	03 = Industrial arts	6
	04 = Health occupations	1
	05 = Vocational home economics	3
	06 = Trade and industry	5
	07 = Technical	1
	08 = Accounting/bookkeeping	2
	09 = Shorthand	1
	10 = Typing	2
	11 = Career education	0
	12 = Other vocational education	1
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	13
	22 = Composition/journalism/creative writing	6
	23 = Reading	13
	24 = English as a second language	0
	25 = Other English/language arts courses	20
	FOREIGN LANGUAGES	
	31 = French	1
	32 = German	0
	33 = Latin	1
	34 = Russian	0
	35 = Spanish	3
	36 = Other foreign language	1
	MATHEMATICS	
	41 = General mathematics	7
	42 = Business math	4
	43 = Algebra, elementary	8
	44 = Algebra, intermediate	1
	45 = Algebra, advanced	0
	46 = Geometry, plane/solid	1

Variable Name or Source Code	Description	Unweighted Frequencies
	47 = Trigonometry	1
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	0
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	4
	53 = Computer programming	1
	54 = Other computer science	1
	NATURAL SCIENCE	
	61 = General science	9
	62 = Biology/life science	8
	63 = Chemistry	1
	64 = Physics	0
	65 = Geology/earth science/space science	3
	66 = Other physical science	2
	67 = Other natural science	0
	SOCIAL SCIENCE	
	70 = Social studies	7
	71 = History	10
	72 = World civilization	1
	73 = Political science/government	1
	74 = Geography	2
	75 = Economics	1
	76 = Civics	1
	77 = Sociology/social organization	0
	78 = Other social science	0
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	5
	82 = Filmmaking/photography	0
	83 = Chorus	2
	84 = Band	2
	85 = Drama/theater/dance	0

Variable Name or Source Code	Description	Unweighted Frequencies
	86 = Music	3
	87 = Other visual/performing arts	1
	OTHER	
	91 = Driver education	0
	92 = Health	5
	93 = Nonvocational home economics	4
	94 = Philosophy	0
	95 = Physical education	9
	96 = Psychology	0
	97 = Religion	0
	98 = Other courses not elsewhere classified	2
	BLANK = N/A	373
T0830	(b1) For DEPARTMENTALIZED teachers only: How many students were enrolled in the first class?	
	Minimum Value	1
	Maximum Value	35
	Mean	16.59
	Standard Deviation	7.82
	BLANK = N/A	373
T0835	(a2) For DEPARTMENTALIZED teachers only: What subject did you teach for the second class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	2
	02 = Business, marketing	1
	03 = Industrial arts	7
	0 4 = Health occupations	2
	05 = Vocational home economics	3
	06 = Trade and industry	5
	07 = Technical	1
	08 = Accounting/bookkeeping	1
	09 = Shorthand	1
	10 = Typing	3
	11 = Career education	0
	12 = Other vocational education	0

Variable Name or Source Code	Description	Unweighted Frequencies
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	8
	22 = Composition/journalism/creative writing	8
	23 = Reading	11
	24 = English as a second language	0
	25 = Other English/language arts courses	20
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	2
	34 = Russian	0
	35 = Spanish	1
	36 = Other foreign language	0
	MATHEMATICS	
	41 = General mathematics	8
	42 = Business math	0
	43 = Algebra, elementary	7
	44 = Algebra, intermediate	4
	45 = Algebra, advanced	2
	46 = Geometry, plane/solid	0
	47 = Trigonometry	3
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	1
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	5
	53 = Computer programming	0
	54 = Other computer science	2
	NATURAL SCIENCE	
	61 = General science	6
	62 = Biology/life science	7
	63 = Chemistry	2
	64 = Physics	1

Variable Name or Source Code	Description	Unweighted Frequencies
	65 = Geology/earth science/space science	3
	66 = Other physical science	1
	67 = Other natural science	1
	SOCIAL SCIENCE	
	70 = Social studies	9
	71 = History	10
	72 = World civilization	2
	73 = Political science/government	1
	74 = Geography	2
	75 = Economics	0
	76 = Civics	1
	77 = Sociology/social organization	1
	78 = Other social science	2
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	5
	82 = Filmmaking/photography	0
	83 = Chorus	1
	84 = Band	3
	85 = Drama/theater/dance	0
	86 = Music	1
	87 = Other visual/performing arts	1
	OTHER	
	91 = Driver education	1
	92 = Health	2
	93 = Nonvocational home economics	2
	94 = Philosophy	0
	95 = Physical education	7
	96 = Psychology	0
	97 = Religion	0
	98 = Other courses not elsewhere classified	6
	BLANK = N/A	376

Variable Name or Source Code	Description	Unweighted Frequencies
T0840	(b2) For DEPARTMENTALIZED teachers only: How many students were enrolled in the second class?	
	Minimum Value	1
	Maximum Value	42
	Mean	16.12
	Standard Deviation	7.40
	BLANK = N/A	376
T0845	(a3) For DEPARTMENTALIZED teachers only: What subject did you teach for the third class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	2
	02 = Business, marketing	2
	03 = Industrial arts	6
	04 = Health occupations	2
	05 = Vocational home economics	4
	06 = Trade and industry	5
	07 = Technical	1
	08 = Accounting/bookkeeping	0
	09 = Shorthand	1
	10 = Typing	2
	11 = Career education	0
	12 = Other vocational education	1
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	7
	22 = Composition/journalism/creative writing	5
	23 = Reading	11
	24 = English as a second language	1
	25 = Other English/language arts courses	15
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	1
	34 = Russian	0
	35 = Spanish	4
	36 = Other foreign language	0

Variable Name or Source Code	Description	Unweighted Frequencies
	MATHEMATICS	
	41 = General mathematics	9
	42 = Business math	0
	43 = Algebra, elementary	9
	44 = Algebra, intermediate	2
	45 = Algebra, advanced	3
	46 = Geometry, plane/solid	1
	47 = Trigonometry	2
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	1
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	5
	53 = Computer programming	0
	54 = Other computer science	1
	NATURAL SCIENCE	
	61 = General science	8
	62 = Biology/life science	6
	63 = Chemistry	1
	64 = Physics	0
	65 = Geology/earth science/space science	4
	66 = Other physical science	2
	67 = Other natural science	2
	SOCIAL SCIENCE	
	70 = Social studies	4
	71 = History	12
	72 = World civilization	0
	73 = Political science/government	2
	74 = Geography	4
	75 = Economics	0
	76 = Civics	1
	77 = Sociology/social organization	0
	78 = Other social science	2

Variable Name or Source Code	Description	Unweighted Frequencies
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	5
	82 = Filmmaking/photography	0
	83 = Chorus	1
	84 = Band	1
	85 = Drama/theater/dance	0
	86 = Music	3
	87 = Other visual/performing arts	2
	OTHER	
	91 = Driver education	0
	92 = Health	4
	93 = Nonvocational home economics	2
	94 = Philosophy	0
	95 = Physical education	7
	96 = Psychology	1
	97 = Religion	0
	98 = Other courses not elsewhere classified	8
	BLANK = N/A	377
T0850	(b3) For DEPARTMENTALIZED teachers only: How many students were enrolled in the third class?	
	Minimum Value	1
	Maximum Value	39
	Mean	16.57
	Standard Deviation	7.85
	BLANK = N/A	377
T0855	(a4) For DEPARTMENTALIZED teachers only: What subject did you teach for the fourth class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	3
	02 = Business, marketing	1
	03 = Industrial arts	6
	04 = Health occupations	1
	05 = Vocational home economics	3
	06 = Trade and industry	6
	07 = Technical	1
	08 = Accounting/bookkeeping	1
	09 = Shorthand	0

Variable Name or Source Code	Description	Unweighted Frequencies
	10 = Typing	3
	11 = Career education	0
	12 = Other vocational education	1
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	8
	22 = Composition/journalism/creative writing	5
	23 = Reading	11
	24 = English as a second language	2
	25 = Other English/language arts courses	22
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	1
	34 = Russian	0
	35 = Spanish	1
	36 = Other foreign language	0
	MATHEMATICS	
	41 = General mathematics	8
	42 = Business math	1
	43 = Algebra, elementary	5
	44 = Algebra, intermediate	2
	45 = Algebra, advanced	1
	46 = Geometry, plane/solid	3
	47 = Trigonometry	1
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	0
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	4
	53 = Computer programming	2
	54 = Other computer science	2

Variable Name or Source Code	Description	Unweighted Frequencies
	NATURAL SCIENCE	
	61 = General science	5
	62 = Biology/life science	9
	63 = Chemistry	0
	64 = Physics	1
	65 = Geology/earth science/space science	4
	66 = Other physical science	4
	67 = Other natural science	2
	SOCIAL SCIENCE	
	70 = Social studies	4
	71 = History	5
	72 = World civilization	2
	73 = Political science/government	2
	74 = Geography	6
	75 = Economics	0
	76 = Civics	1
	77 = Sociology/social organization	0
	78 = Other social science	2
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	5
	82 = Filmmaking/photography	1
	83 = Chorus	3
	84 = Band	2
	85 = Drama/theater/dance	0
	86 = Music	1
	87 = Other visual/performing arts	0
	OTHER	
	91 = Driver education	0
	92 = Health	4
	93 = Nonvocational home economics	1
	94 = Philosophy	0
	95 = Physical education	7
	96 = Psychology	1
	97 = Religion	0

Variable Name or Source Code	Description	Unweighted Frequencies
	98 = Other courses not elsewhere classified	4
	BLANK = N/A	381
T0860	(b4) For DEPARTMENTALIZED teachers only: How many students were enrolled in the fourth class?	
	Minimum Value	2
	Maximum Value	40
	Mean	16.35
	Standard Deviation	7.62
	BLANK = N/A	381
T0865	(a5) For DEPARTMENTALIZED teachers only: What subject did you teach for the fifth class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	1
	02 = Business, marketing	0
	03 = Industrial arts	4
	04 = Health occupations	1
	05 = Vocational home economics	4
	06 = Trade and industry	2
	07 = Technical	0
	08 = Accounting/bookkeeping	2
	09 = Shorthand	2
	10 = Typing	2
	11 = Career education	0
	12 = Other vocational education	0
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	5
	22 = Composition/journalism/creative writing	7
	23 = Reading	10
	24 = English as a second language	0
	25 = Other English/language arts courses	15
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	1
	34 = Russian	0

Variable Name or Source Code	Description	Unweighted Frequencies
	35 = Spanish	1
	36 = Other foreign language	0
	MATHEMATICS	
	41 = General mathematics	8
	42 = Business math	0
	43 = Algebra, elementary	1
	44 = Algebra, intermediate	2
	45 = Algebra, advanced	1
	46 = Geometry, plane/solid	0
	47 = Trigonometry	2
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	2
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	3
	53 = Computer programming	0
	54 = Other computer science	3
	NATURAL SCIENCE	
	61 = General science	5
	62 = Biology/life science	3
	63 = Chemistry	2
	64 = Physics	3
	65 = Geology/earth science/space science	0
	66 = Other physical science	5
	67 = Other natural science	0
	SOCIAL SCIENCE	
	70 = Social studies	3
	71 = History	8
	72 = World civilization	0
	73 = Political science/government	1
	74 = Geography	2
	75 = Economics	0
	76 = Civics	1

Variable Name or Source Code	Description	Unweighted Frequencies
	77 = Sociology/social organization	1
	78 = Other social science	1
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	3
	82 = Filmmaking/photography	0
	83 = Chorus	0
	84 = Band	1
	85 = Drama/theater/dance	0
	86 = Music	3
	87 = Other visual/performing arts	0
	OTHER	
	91 = Driver education	0
	92 = Health	3
	93 = Nonvocational home economics	0
	94 = Philosophy	0
	95 = Physical education	6
	96 = Psychology	0
	97 = Religion	0
	98 = Other courses not elsewhere classified	5
	BLANK = N/A	427
T0870	(b5) For DEPARTMENTALIZED teachers only: How many students were enrolled in the fifth class?	
	Minimum Value	1
	Maximum Value	36
	Mean	15.34
	Standard Deviation	7.30
	BLANK = N/A	427
T0875	(a6) For DEPARTMENTALIZED teachers only: What subject did you teach for the sixth class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	0
	02 = Business, marketing	0
	03 = Industrial arts	2
	04 = Health occupations	1
	05 = Vocational home economics	3
	06 = Trade and industry	1

Variable Name or Source Code	Description	Unweighted Frequencies
	07 = Technical	0
	08 = Accounting/bookkeeping	0
	09 = Shorthand	1
	10 = Typing	2
	11 = Career education	0
	12 = Other vocational education	1
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	2
	22 = Composition/journalism/creative writing	1
	23 = Reading	6
	24 = English as a second language	0
	25 = Other English/language arts courses	8
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	1
	34 = Russian	0
	35 = Spanish	0
	36 = Other foreign language	0
	MATHEMATICS	
	41 = General mathematics	2
	42 = Business math	0
	43 = Algebra, elementary	1
	44 = Algebra, intermediate	1
	45 = Algebra, advanced	1
	46 = Geometry, plane/solid	1
	47 = Trigonometry	1
	48 = Analytic geometry/math analysis	1
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	0

Variable Name or Source Code	Description	Unweighted Frequencies
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	4
	53 = Computer programming	0
	54 = Other computer science	1
	NATURAL SCIENCE	
	61 = General science	3
	62 = Biology/life science	3
	63 = Chemistry	0
	64 = Physics	1
	65 = Geology/earth science/space science	0
	66 = Other physical science	4
	67 = Other natural science	3
	SOCIAL SCIENCE	
	70 = Social studies	3
	71 = History	3
	72 = World civilization	0
	73 = Political science/government	0
	74 = Geography	3
	75 = Economics	0
	76 = Civics	0
	77 = Sociology/social organization	0
	78 = Other social science	3
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	2
	82 = Filmmaking/photography	0
	83 = Chorus	0
	84 = Band	0
	85 = Drama/theater/dance	1
	86 = Music	2
	87 = Other visual/performing arts	1
	OTHER	
	91 = Driver education	0
	92 = Health	3
	93 = Nonvocational home economics	1

Variable Name or Source Code	Description	Unweighted Frequencies
	94 = Philosophy	0
	95 = Physical education	8
	96 = Psychology	1
	97 = Religion	0
	98 = Other courses not elsewhere classified	5
	BLANK = N/A	470
T0880	(b6) For DEPARTMENTALIZED teachers only: How many students were enrolled in the sixth class?	
	Minimum Value	1
	Maximum Value	35
	Mean	14.96
	Standard Deviation	7.21
	BLANK = N/A	470
T0885	(a7) For DEPARTMENTALIZED teachers only: What subject did you teach for the seventh class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	0
	02 = Business, marketing	1
	03 = Industrial arts	0
	04 = Health occupations	1
	05 = Vocational home economics	0
	06 = Trade and industry	0
	07 = Technical	0
	08 = Accounting/bookkeeping	0
	09 = Shorthand	0
	10 = Typing	0
	11 = Career education	0
	12 = Other vocational education	0
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	0
	22 = Composition/journalism/creative writing	0
	23 = Reading	1
	24 = English as a second language	0
	25 = Other English/language arts courses	1

Variable Name or Source Code	Description	Unweighted Frequencies
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	1
	34 = Russian	0
	35 = Spanish	0
	36 = Other foreign language	0
	MATHEMATICS	
	41 = General mathematics	0
	42 = Business math	0
	43 = Algebra, elementary	1
	44 = Algebra, intermediate	0
	45 = Algebra, advanced	0
	46 = Geometry, plane/solid	1
	47 = Trigonometry	1
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	1
	51 = Other mathematics	0
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	1
	53 = Computer programming	0
	54 = Other computer science	1
	NATURAL SCIENCE	
	61 = General science	0
	62 = Biology/life science	0
	63 = Chemistry	0
	64 = Physics	0
	65 = Geology/earth science/space science	0
	66 = Other physical science	0
	67 = Other natural science	0
	SOCIAL SCIENCE	
	70 = Social studies	0
	71 = History	2

Variable Name or Source Code	Description	Unweighted Frequencies
	72 = World civilization	0
	73 = Political science/government	0
	74 = Geography	1
	75 = Economics	0
	76 = Civics	0
	77 = Sociology/social organization	0
	78 = Other social science	0
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	2
	82 = Filmmaking/photography	0
	83 = Chorus	0
	84 = Band	0
	85 = Drama/theater/dance	0
	86 = Music	1
	87 = Other visual/performing arts	0
	OTHER	
	91 = Driver education	0
	92 = Health	0
	93 = Nonvocational home economics	0
	94 = Philosophy	0
	95 = Physical education	4
	96 = Psychology	0
	97 = Religion	0
	98 = Other courses not elsewhere classified	1
	BLANK = N/A	540
T0890	(b7) For DEPARTMENTALIZED teachers only: How many students were enrolled in the seventh class?	
	Minimum Value	2
	Maximum Value	37
	Mean	19.32
	Standard Deviation	9.18
	BLANK = N/A	540

Variable Name or Source Code	Description	Unweighted Frequencies
T0895	(a8) For DEPARTMENTALIZED teachers only: What subject did you teach for the eighth class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	0
	02 = Business, marketing	0
	03 = Industrial arts	0
	04 = Health occupations	1
	05 = Vocational home economics	0
	06 = Trade and industry	0
	07 = Technical	0
	08 = Accounting/bookkeeping	0
	09 = Shorthand	0
	10 = Typing	1
	11 = Career education	0
	12 = Other vocational education	0
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	0
	22 = Composition/journalism/creative writing	0
	23 = Reading	0
	24 = English as a second language	0
	25 = Other English/language arts courses	1
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	1
	34 = Russian	0
	35 = Spanish	0
	36 = Other foreign language	0
	MATHEMATICS	
	41 = General mathematics	0
	42 = Business math	0
	43 = Algebra, elementary	0
	44 = Algebra, intermediate	0
	45 = Algebra, advanced	0
	46 = Geometry, plane/solid	0
	47 = Trigonometry	1

Variable Name or Source Code	Description	Unweighted Frequencies
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	0
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	1
	53 = Computer programming	0
	54 = Other computer science	0
	NATURAL SCIENCE	
	61 = General science	0
	62 = Biology/life science	0
	63 = Chemistry	0
	64 = Physics	0
	65 = Geology/earth science/space science	0
	66 = Other physical science	0
	67 = Other natural science	0
	SOCIAL SCIENCE	
	70 = Social studies	0
	71 = History	0
	72 = World civilization	0
	73 = Political science/government	0
	74 = Geography	0
	75 = Economics	0
	76 = Civics	0
	77 = Sociology/social organization	0
	78 = Other social science	1
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	1
	82 = Filmmaking/photography	0
	83 = Chorus	0
	84 = Band	0
	85 = Drama/theater/dance	0
	86 = Music	2
	87 = Other visual/performing arts	0

Variable Name or Source Code	Description	Unweighted Frequencies
	OTHER	
	91 = Driver education	0
	92 = Health	0
	93 = Nonvocational home economics	0
	94 = Philosophy	0
	95 = Physical education	5
	96 = Psychology	0
	97 = Religion	0
	98 = Other courses not elsewhere classified	0
	BLANK = N/A	547
T0900	(b8) For DEPARTMENTALIZED teachers only: How many students were enrolled in the eighth class?	
	Minimum Value	2
	Maximum Value	30
	Mean	18.73
	Standard Deviation	7.39
	BLANK = N/A	547
T0905	(a9) For DEPARTMENTALIZED teachers only: What subject did you teach for the ninth class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	0
	02 = Business, marketing	0
	03 = Industrial arts	0
	04 = Health occupations	1
	05 = Vocational home economics	0
	06 = Trade and industry	0
	07 = Technical	0
	08 = Accounting/bookkeeping	2
	09 = Shorthand	0
	10 = Typing	0
	11 = Career education	0
	12 = Other vocational education	0
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	0
	22 = Composition/journalism/creative writing	0
	23 = Reading	0

Variable Name or Source Code	Description	Unweighted Frequencies
	24 = English as a second language	0
	25 = Other English/language arts courses	0
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	0
	34 = Russian	0
	35 = Spanish	0
	36 = Other foreign language	0
	MATHEMATICS	
	41 = General mathematics	0
	42 = Business math	0
	43 = Algebra, elementary	1
	44 = Algebra, intermediate	0
	45 = Algebra, advanced	0
	46 = Geometry, plane/solid	0
	47 = Trigonometry	0
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	0
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	0
	53 = Computer programming	0
	54 = Other computer science	0
	NATURAL SCIENCE	
	61 = General science	0
	62 = Biology/life science	0
	63 = Chemistry	0
	64 = Physics	0
	65 = Geology/earth science/space science	0
	66 = Other physical science	0
	67 = Other natural science	0

Variable Name or Source Code	Description	Unweighted Frequencies
	SOCIAL SCIENCE	
	70 = Social studies	0
	71 = History	1
	72 = World civilization	0
	73 = Political science/government	0
	74 = Geography	0
	75 = Economics	0
	76 = Civics	0
	77 = Sociology/social organization	0
	78 = Other social science	0
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	1
	82 = Filmmaking/photography	0
	83 = Chorus	0
	84 = Band	0
	85 = Drama/theater/dance	0
	86 = Music	1
	87 = Other visual/performing arts	0
	OTHER	
	91 = Driver education	0
	92 = Health	0
	93 = Nonvocational home economics	0
	94 = Philosophy	0
	95 = Physical education	4
	96 = Psychology	0
	97 = Religion	0
	98 = Other courses not elsewhere classified	0
	BLANK = N/A	551
T0910	(b9) For DEPARTMENTALIZED teachers only: How many students were enrolled in the ninth class?	
	Minimum Value	1
	Maximum Value	33
	Mean	16.09
	Standard Deviation	9.53
	BLANK = N/A	551

Variable Name or Source Code	Description	Unweighted Frequencies
T0915	(a10) For DEPARTMENTALIZED teachers only: What subject did you teach for the tenth class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	0
	02 = Business, marketing	0
	03 = Industrial arts	0
	04 = Health occupations	1
	05 = Vocational home economics	0
	06 = Trade and industry	0
	07 = Technical	0
	08 = Accounting/bookkeeping	0
	09 = Shorthand	0
	10 = Typing	0
	11 = Career education	0
	12 = Other vocational education	0
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	0
	22 = Composition/journalism/creative writing	0
	23 = Reading	0
	24 = English as a second language	0
	25 = Other English/language arts courses	0
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	0
	34 = Russian	0
	35 = Spanish	0
	36 = Other foreign language	0
	MATHEMATICS	
	41 = General mathematics	0
	42 = Business math	0
	43 = Algebra, elementary	0
	44 = Algebra, intermediate	0
	45 = Algebra, advanced	0
	46 = Geometry, plane/solid	0
	47 = Trigonometry	0

Variable Name or Source Code	Description	Unweighted Frequencies
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	0
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	1
	53 = Computer programming	0
	54 = Other computer science	0
	NATURAL SCIENCE	
	61 = General science	0
	62 = Biology/life science	0
	63 = Chemistry	0
	64 = Physics	0
	65 = Geology/earth science/space science	0
	66 = Other physical science	0
	67 = Other natural science	0
	SOCIAL SCIENCE	
	70 = Social studies	0
	71 = History	0
	72 = World civilization	0
	73 = Political science/government	0
	74 = Geography	0
	75 = Economics	0
	76 = Civics	0
	77 = Sociology/social organization	0
	78 = Other social science	1
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	0
	82 = Filmmaking/photography	0
	83 = Chorus	0
	84 = Band	0
	85 = Drama/theater/dance	0
	86 = Music	0
	87 = Other visual/performing arts	0

Variable Name or Source Code	Description	Unweighted Frequencies
	OTHER	
	91 = Driver education	0
	92 = Health	0
	93 = Nonvocational home economics	0
	94 = Philosophy	0
	95 = Physical education	5
	96 = Psychology	0
	97 = Religion	0
	98 = Other courses not elsewhere classified	2
	BLANK = N/A	552
T0920	(b10) DEPARTMENTALIZED teachers only: How many students were enrolled in the tenth class?	
	Minimum Value	3
	Maximum Value	37
	Mean	19.90
	Standard Deviation	9.48
	BLANK = N/A	552
T0925	(a11) For DEPARTMENTALIZED teachers only: What subject did you teach for the eleventh class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	0
	02 = Business, marketing	1
	03 = Industrial arts	0
	04 = Health occupations	1
	05 = Vocational home economics	0
	06 = Trade and industry	0
	07 = Technical	0
	08 = Accounting/bookkeeping	0
	09 = Shorthand	0
	10 = Typing	0
	11 = Career education	0
	12 = Other vocational education	0
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	0
	22 = Composition/journalism/creative writing	0
	23 = Reading	0

Variable Name or Source Code	Description	Unweighted Frequencies
	24 = English as a second language	0
	25 = Other English/language arts courses	0
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	0
	34 = Russian	0
	35 = Spanish	0
	36 = Other foreign language	0
	MATHEMATICS	
	41 = General mathematics	0
	42 = Business math	0
	43 = Algebra, elementary	1
	44 = Algebra, intermediate	0
	45 = Algebra, advanced	0
	46 = Geometry, plane/solid	0
	47 = Trigonometry	0
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	0
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	1
	53 = Computer programming	0
	54 = Other computer science	0
	NATURAL SCIENCE	
	61 = General science	0
	62 = Biology/life science	0
	63 = Chemistry	0
	64 = Physics	0
	65 = Geology/earth science/space science	0
	66 = Other physical science	0
	67 = Other natural science	0

Variable Name or Source Code	Description	Unweighted Frequencies
	SOCIAL SCIENCE	
	70 = Social studies	0
	71 = History	1
	72 = World civilization	0
	73 = Political science/government	0
	74 = Geography	0
	75 = Economics	0
	76 = Civics	0
	77 = Sociology/social organization	0
	78 = Other social science	0
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	0
	82 = Filmmaking/photography	0
	83 = Chorus	0
	84 = Band	0
	85 = Drama/theater/dance	0
	86 = Music	0
	87 = Other visual/performing arts	0
	OTHER	
	91 = Driver education	0
	92 = Health	0
	93 = Nonvocational home economics	0
	94 = Philosophy	0
	95 = Physical education	4
	96 = Psychology	0
	97 = Religion	0
	98 = Other courses not elsewhere classified	1
	BLANK = N/A	552
T0930	(b11) For DEPARTMENTALIZED teachers only: How many students were enrolled in the eleventh class?	
	Minimum Value	1
	Maximum Value	37
	Mean	20.00
	Standard Deviation	10.96
	BLANK = N/A	552

Variable Name or Source Code	Description	Unweighted Frequencies
T0935	(a12) For DEPARTMENTALIZED teachers only: What subject did you teach for the twelfth class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	0
	02 = Business, marketing	0
	03 = Industrial arts	0
	04 = Health occupations	1
	05 = Vocational home economics	0
	06 = Trade and industry	0
	07 = Technical	0
	08 = Accounting/bookkeeping	0
	09 = Shorthand	0
	10 = Typing	1
	11 = Career education	0
	12 = Other vocational education	0
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	0
	22 = Composition/journalism/creative writing	0
	23 = Reading	0
	24 = English as a second language	0
	25 = Other English/language arts courses	0
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	0
	34 = Russian	0
	35 = Spanish	0
	36 = Other foreign language	0
	MATHEMATICS	
	41 = General mathematics	0
	42 = Business math	0
	43 = Algebra, elementary	0
	44 = Algebra, intermediate	0
	45 = Algebra, advanced	0
	46 = Geometry, plane/solid	0
	47 = Trigonometry	0

Variable Name or Source Code	Description	Unweighted Frequencies
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	0
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	0
	53 = Computer programming	0
	54 = Other computer science	0
	NATURAL SCIENCE	
	61 = General science	0
	62 = Biology/life science	0
	63 = Chemistry	0
	64 = Physics	0
	65 = Geology/earth science/space science	0
	66 = Other physical science	0
	67 = Other natural science	0
	SOCIAL SCIENCE	
	70 = Social studies	0
	71 = History	0
	72 = World civilization	0
	73 = Political science/government	0
	74 = Geography	0
	75 = Economics	0
	76 = Civics	0
	77 = Sociology/social organization	0
	78 = Other social science	1
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	0
	82 = Filmmaking/photography	1
	83 = Chorus	0
	84 = Band	0
	85 = Drama/theater/dance	0
	86 = Music	0
	87 = Other visual/performing arts	0

Variable Name or Source Code	Description	Unweighted Frequencies
	OTHER	
	91 = Driver education	0
	92 = Health	0
	93 = Nonvocational home economics	0
	94 = Philosophy	0
	95 = Physical education	4
	96 = Psychology	0
	97 = Religion	0
	98 = Other courses not elsewhere classified	0
	BLANK = N/A	554
T0940	(b12) For DEPARTMENTALIZED teachers only: How many students were enrolled in the twelfth class?	
	Minimum Value	8
	Maximum Value	25
	Mean	18.38
	Standard Deviation	5.97
	BLANK = N/A	554
T0945	(a13) For DEPARTMENTALIZED teachers only: What subject did you teach for the thirteenth class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	0
	02 = Business, marketing	0
	03 = Industrial arts	0
	04 = Health occupations	1
	05 = Vocational home economics	0
	06 = Trade and industry	0
	07 = Technical	0
	08 = Accounting/bookkeeping	1
	09 = Shorthand	0
	10 = Typing	0
	11 = Career education	0
	12 = Other vocational education	0
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	0
	22 = Composition/journalism/creative writing	0
	23 = Reading	0

Variable Name or Source Code	Description	Unweighted Frequencies
	24 = English as a second language	0
	25 = Other English/language arts courses	0
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	0
	34 = Russian	0
	35 = Spanish	0
	36 = Other foreign language	0
	MATHEMATICS	
	41 = General mathematics	0
	42 = Business math	0
	43 = Algebra, elementary	1
	44 = Algebra, intermediate	0
	45 = Algebra, advanced	0
	46 = Geometry, plane/solid	0
	47 = Trigonometry	0
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	0
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	0
	53 = Computer programming	0
	54 = Other computer science	0
	NATURAL SCIENCE	
	61 = General science	0
	62 = Biology/life science	0
	63 = Chemistry	0
	64 = Physics	0
	65 = Geology/earth science/space science	0
	66 = Other physical science	1
	67 = Other natural science	0

Variable Name or Source Code	Description	Unweighted Frequencies
	SOCIAL SCIENCE	
	70 = Social studies	0
	71 = History	1
	72 = World civilization	0
	73 = Political science/government	0
	74 = Geography	0
	75 = Economics	0
	76 = Civics	0
	77 = Sociology/social organization	0
	78 = Other social science	0
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	0
	82 = Filmmaking/photography	0
	83 = Chorus	0
	84 = Band	0
	85 = Drama/theater/dance	0
	86 = Music	0
	87 = Other visual/performing arts	0
	OTHER	
	91 = Driver education	0
	92 = Health	0
	93 = Nonvocational home economics	0
	94 = Philosophy	0
	95 = Physical education	3
	96 = Psychology	0
	97 = Religion	0
	98 = Other courses not elsewhere classified	0
	BLANK = N/A	554
T0950	(b13) For DEPARTMENTALIZED teachers only: How many students were enrolled in the thirteenth class?	
	Minimum Value	6
	Maximum Value	33
	Mean	17.25
	Standard Deviation	9.68
	BLANK = N/A	554

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Variable Name or Source Code	Description	Unweighted Frequencies
T0955	(a14) For DEPARTMENTALIZED teachers only: What subject did you teach for the fourteenth class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	0
	02 = Business, marketing	0
	03 = Industrial arts	0
	04 = Health occupations	1
	05 = Vocational home economics	0
	06 = Trade and industry	0
	07 = Technical	0
	08 = Accounting/bookkeeping	0
	09 = Shorthand	0
	10 = Typing	0
	11 = Career education	0
	12 = Other vocational education	0
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	0
	22 = Composition/journalism/creative writing	0
	23 = Reading	0
	24 = English as a second language	0
	25 = Other English/language arts courses	0
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	0
	34 = Russian	0
	35 = Spanish	0
	36 = Other foreign language	0
	MATHEMATICS	
	41 = General mathematics	0
	42 = Business math	0
	43 = Algebra, elementary	0
	44 = Algebra, intermediate	0
	45 = Algebra, advanced	0
	46 = Geometry, plane/solid	0
	47 = Trigonometry	0

Variable Name or Source Code	Description	Unweighted Frequencies
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	0
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	1
	53 = Computer programming	0
	54 = Other computer science	0
	NATURAL SCIENCE	
	61 = General science	0
	62 = Biology/life science	0
	63 = Chemistry	0
	64 = Physics	0
	65 = Geology/earth science/space science	0
	66 = Other physical science	1
	67 = Other natural science	0
	SOCIAL SCIENCE	
	70 = Social studies	0
	71 = History	0
	72 = World civilization	0
	73 = Political science/government	0
	74 = Geography	0
	75 = Economics	0
	76 = Civics	0
	77 = Sociology/social organization	0
	78 = Other social science	1
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	0
	82 = Filmmaking/photography	0
	83 = Chorus	0
	84 = Band	0
	85 = Drama/theater/dance	0
	86 = Music	0
	87 = Other visual/performing arts	0

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Variable Name or Source Code	Description	Unweighted Frequencies
	OTHER	
	91 = Driver education	0
	92 = Health	0
	93 = Nonvocational home economics	0
	94 = Philosophy	0
	95 = Physical education	3
	96 = Psychology	0
	97 = Religion	0
	98 = Other courses not elsewhere classified	0
	BLANK = N/A	555
T0960	(b14) For DEPARTMENTALIZED teachers only: How many students were enrolled in the fourteenth class?	
	Minimum Value	6
	Maximum Value	25
	Mean	17.43
	Standard Deviation	7.11
	BLANK = N/A	555
T0965	(a15) For DEPARTMENTALIZED teachers only: What subject did you teach for the fifteenth class?	
	VOCATIONAL EDUCATION	
	01 = Agriculture	0
	02 = Business, marketing	0
	03 = Industrial arts	0
	04 = Health occupations	1
	05 = Vocational home economics	0
	06 = Trade and industry	0
	07 = Technical	0
	08 = Accounting/bookkeeping	0
	09 = Shorthand	0
	10 = Typing	0
	11 = Career education	0
	12 = Other vocational education	0
	ENGLISH/LANGUAGE ARTS	
	21 = Literature	0
	22 = Composition/journalism/creative writing	0
	23 = Reading	0

Variable Name or Source Code	Description	Unweighted Frequencies
	24 = English as a second language	0
	25 = Other English/language arts courses	0
	FOREIGN LANGUAGES	
	31 = French	0
	32 = German	0
	33 = Latin	0
	34 = Russian	0
	35 = Spanish	0
	36 = Other foreign language	0
	MATHEMATICS	
	41 = General mathematics	0
	42 = Business math	0
	43 = Algebra, elementary	1
	44 = Algebra, intermediate	0
	45 = Algebra, advanced	0
	46 = Geometry, plane/solid	0
	47 = Trigonometry	0
	48 = Analytic geometry/math analysis	0
	49 = Probability/statistics	0
	50 = Calculus	0
	51 = Other mathematics	0
	COMPUTER SCIENCE	
	52 = Computer awareness/applications	1
	53 = Computer programming	0
	54 = Other computer science	0
	NATURAL SCIENCE	
	61 = General science	0
	62 = Biology/life science	0
	63 = Chemistry	0
	64 = Physics	0
	65 = Geology/earth science/space science	0
	66 = Other physical science	0
	67 = Other natural science	0

Variable Name or Source Code	Description	Unweighted Frequencies
	SOCIAL SCIENCE	
	70 = Social studies	0
	71 = History	1
	72 = World civilization	0
	73 = Political science/government	0
	74 = Geography	0
	75 = Economics	0
	76 = Civics	0
	77 = Sociology/social organization	0
	78 = Other social science	0
	VISUAL AND PERFORMING ARTS	
	81 = Arts and crafts	0
	82 = Filmmaking/photography	0
	83 = Chorus	0
	84 = Band	0
	85 = Drama/theater/dance	0
	86 = Music	0
	87 = Other visual/performing arts	0
	OTHER	
	91 = Driver education	0
	92 = Health	0
	93 = Nonvocational home economics	0
	94 = Philosophy	0
	95 = Physical education	2
	96 = Psychology	0
	97 = Religion	0
	98 = Other courses not elsewhere classified	0
	BLANK = N/A	556
T0970	(b15) For DEPARTMENTALIZED teachers only: How many students were enrolled in the fifteenth class?	
	Minimum Value	20
	Maximum Value	37
	Mean	28.17
	Standard Deviation	6.79
	BLANK = N/A	556

Variable Name or Source Code	Description	Unweighted Frequencies
	If you answered items 39 and 50, skip to item 42a.	
	NOTE: Answer items 41a–c if you marked "Elementary enrichment class" #2 in item 37.	
	41.	
T0975	a. For ELEMENTARY ENRICHMENT CLASS teachers only: What is the total number of students enrolled in all the classes you teach at THIS school?	
	Minimum Value	18
	Maximum Value	679
	Mean	184.64
	Standard Deviation	151.91
	BLANK = N/A	529
T0980	b. For ELEMENTARY ENRICHMENT CLASS teachers only: How many times per WEEK does each class usually meet? *If your classes have alternating schedules, e.g., 3 times one week and 2 times the next, mark the box for the most times a class would meet in one week. Mark (X) only one box.*	
	1 = Once	9
	2 = Twice	6
	3 = Three times	6
	4 = Four times	1
	5 = Five times	9
	6 = More than 5 times	2
	BLANK = N/A	529
T0985	c. For ELEMENTARY ENRICHMENT CLASS teachers only: During your most recent FULL WEEK of teaching, how many separate classes (or sections) did you teach? *Count each group of students that you taught as a class. For example, if you taught P.E. to 4 classes of first graders, 3 classes of second graders, 3 classes of third graders and 2 classes of fourth graders, you would report 12 classes.*	
	Minimum Value	2
	Maximum Value	24
	Mean	10.97
	Standard Deviation	6.41
	BLANK = N/A	529

Variable Name or Source Code	Description	Unweighted Frequencies
	42.	
T0990	a. How many hours were you required to be at this school during your most recent FULL WEEK of teaching? *Report in whole hours, not fractions or minutes. If you teach at more than one school, report only the hours required for THIS school.*	
	Minimum Value	1
	Maximum Value	50
	Mean	37.77
	Standard Deviation	7.98
	b. During your most recent full week, how many hours did you spend AFTER school, BEFORE school, and ON THE WEEKEND on each of the following types of activities? *Report in whole hours.*	
T0995	(1) School-related activities involving student interaction (e.g., coaching, field trips, tutoring, transporting students)	
	Minimum Value	0
	Maximum Value	45
	Mean	3.83
	Standard Deviation	6.32
T1000	(2) Other school-related activities (e.g., preparation, grading papers, parent conferences, attending meetings)	
	Minimum Value	0
	Maximum Value	40
	Mean	7.68
	Standard Deviation	6.27
	43.	
T1005	a. During your most recent FULL WEEK of teaching - How many students in the class(es) you teach were tardy?	
	Minimum Value	0
	Maximum Value	100
	Mean	6.12
	Standard Deviation	11.58
T1010	b. How many times did you have to interrupt your class(es) to deal with student misbehavior or disruption?	
	Minimum Value	0
	Maximum Value	200
	Mean	12.84
	Standard Deviation	22.77

Variable Name or Source Code	Description	Unweighted Frequencies
	44. At this school, how much actual influence do you think teachers have over school policy in each of the following areas? *Use the scale of 0–5 where 0 means "No influence" and 5 means "A great deal of influence."*	
T1015	a. Setting discipline policy	
	0 = No influence	84
	1 = 1	87
	2 = 2	84
	3 = 3	123
	4 = 4	105
	5 = A great deal of influence	79
T1020	b. Determining the content of in-service programs	
	0 = No influence	108
	1 = 1	89
	2 = 2	119
	3 = 3	120
	4 = 4	74
	5 = A great deal of influence	52
T1025	c. Hiring new full-time teachers	
	0 = No influence	381
	1 = 1	77
	2 = 2	46
	3 = 3	33
	4 = 4	17
	5 = A great deal of influence	8
T1030	d. Deciding how the school budget will be spent	
	0 = No influence	339
	1 = 1	97
	2 = 2	59
	3 = 3	40
	4 = 4	20
	5 = A great deal of influence	7

Variable Name or Source Code	Description	Unweighted Frequencies
T1035	e. Evaluating teachers	
	0 = No influence	363
	1 = 1	92
	2 = 2	45
	3 = 3	33
	4 = 4	20
	5 = A great deal of influence	9
T1040	f. Establishing curriculum	
	0 = No influence	61
	1 = 1	62
	2 = 2	103
	3 = 3	105
	4 = 4	132
	5 = A great deal of influence	99
	45. At this school, how much control do you feel you have IN YOUR CLASSROOM over each of the following areas of your planning and teaching? *Use the scale of 0–5 where 0 means "No control" and 5 means "Complete control."*	
T1045	a. Selecting textbooks and other instructional materials	
	0 = No control	34
	1 = 1	31
	2 = 2	57
	3 = 3	87
	4 = 4	147
	5 = Complete control	206
T1050	b. Selecting content, topics, and skills to be taught	
	0 = No control	18
	1 = 1	22
	2 = 2	42
	3 = 3	80
	4 = 4	160
	5 = Complete control	240

Variable Name or Source Code	Description	Unweighted Frequencies
T1055	c. Selecting teaching techniques	
	0 = No control	9
	1 = 1	13
	2 = 2	23
	3 = 3	47
	4 = 4	151
	5 = Complete control	319
T1060	d. Evaluating and grading students	
	0 = No control	8
	1 = 1	9
	2 = 2	18
	3 = 3	53
	4 = 4	145
	5 = Complete control	329
T1065	e. Disciplining students	
	0 = No control	13
	1 = 1	30
	2 = 2	62
	3 = 3	95
	4 = 4	159
	5 = Complete control	203
T1070	f. Determining the amount of homework to be assigned	
	0 = No control	19
	1 = 1	11
	2 = 2	28
	3 = 3	43
	4 = 4	118
	5 = Complete control	343

Variable Name or Source Code	Description	Unweighted Frequencies
	46. To what extent is each of the following matters a problem in this school? Indicate whether it is a serious problem, a moderate problem, a minor problem, or not a problem in this school. *Mark (X) one box on each line.*	
T1075	a. Student tardiness	
	1 = Serious	135
	2 = Moderate	200
	3 = Minor	162
	4 = Not a problem	65
T1080	b. Student absenteeism	
	1 = Serious	258
	2 = Moderate	184
	3 = Minor	95
	4 = Not a problem	25
T1085	c. Teacher absenteeism	
	1 = Serious	35
	2 = Moderate	158
	3 = Minor	232
	4 = Not a problem	137
T1090	d. Students cutting class	
	1 = Serious	81
	2 = Moderate	141
	3 = Minor	186
	4 = Not a problem	154
T1095	e. Physical conflicts among students	
	1 = Serious	62
	2 = Moderate	194
	3 = Minor	243
	4 = Not a problem	63
T1100	f. Robbery or theft	
	1 = Serious	60
	2 = Moderate	147
	3 = Minor	251
	4 = Not a problem	104

Variable Name or Source Code	Description	Unweighted Frequencies
T1105	g. Vandalism of school property	
	1 = Serious	98
	2 = Moderate	162
	3 = Minor	236
	4 = Not a problem	66
T1110	h. Student pregnancy	
	1 = Serious	83
	2 = Moderate	115
	3 = Minor	125
	4 = Not a problem	239
T1115	i. Student use of alcohol	
	1 = Serious	174
	2 = Moderate	112
	3 = Minor	142
	4 = Not a problem	134
T1120	j. Student drug abuse	
	1 = Serious	123
	2 = Moderate	136
	3 = Minor	175
	4 = Not a problem	128
T1125	k. Student possession of weapons	
	1 = Serious	14
	2 = Moderate	58
	3 = Minor	206
	4 = Not a problem	284
T1130	l. Verbal abuse of teachers	
	1 = Serious	142
	2 = Moderate	160
	3 = Minor	175
	4 = Not a problem	85

Variable Name or Source Code	Description	Unweighted Frequencies
T1135	m. Student disrespect for teachers	
	1 = Serious	183
	2 = Moderate	178
	3 = Minor	165
	4 = Not a problem	36
T1140	n. Students dropping out	
	1 = Serious	170
	2 = Moderate	141
	3 = Minor	128
	4 = Not a problem	123
T1145	o. Student apathy	
	1 = Serious	215
	2 = Moderate	164
	3 = Minor	145
	4 = Not a problem	38
T1150	p. Lack of academic challenge	
	1 = Serious	75
	2 = Moderate	197
	3 = Minor	213
	4 = Not a problem	77
T1155	q. Lack of parent involvement	
	1 = Serious	341
	2 = Moderate	162
	3 = Minor	43
	4 = Not a problem	16
T1160	r. Parental alcoholism and/or drug abuse	
	1 = Serious	339
	2 = Moderate	176
	3 = Minor	43
	4 = Not a problem	4

Variable Name or Source Code	Description	Unweighted Frequencies
T1165	s. Poverty	
	1 = Serious	298
	2 = Moderate	199
	3 = Minor	55
	4 = Not a problem	10
T1170	t. Racial tension	
	1 = Serious	56
	2 = Moderate	150
	3 = Minor	210
	4 = Not a problem	146
T1175	u. Students come to school unprepared to learn	
	1 = Serious	262
	2 = Moderate	200
	3 = Minor	90
	4 = Not a problem	10
T1180	v. Poor nutrition	
	1 = Serious	82
	2 = Moderate	199
	3 = Minor	204
	4 = Not a problem	77
T1185	w. Poor student health	
	1 = Serious	69
	2 = Moderate	171
	3 = Minor	252
	4 = Not a problem	70
T1190	x. Student problems with the English language	
	1 = Serious	111
	2 = Moderate	146
	3 = Minor	153
	4 = Not a problem	152

Variable Name or Source Code	Description	Unweighted Frequencies
	47. Do you agree or disagree with each of the following statements?	
T1195	a. Teachers in this school are evaluated fairly.	
	1 = Strongly agree	120
	2 = Somewhat agree	256
	3 = Somewhat disagree	118
	4 = Strongly disagree	68
T1200	b. The principal lets staff members know what is expected of them.	
	1 = Strongly agree	176
	2 = Somewhat agree	197
	3 = Somewhat disagree	117
	4 = Strongly disagree	72
T1205	c. The school administration's behavior toward the staff is supportive and encouraging.	
	1 = Strongly agree	148
	2 = Somewhat agree	195
	3 = Somewhat disagree	119
	4 = Strongly disagree	100
T1210	d. I am satisfied with my teaching salary.	
	1 = Strongly agree	137
	2 = Somewhat agree	203
	3 = Somewhat disagree	103
	4 = Strongly disagree	119
T1215	e. The level of student misbehavior (e.g., noise, horseplay or fighting in the halls, cafeteria, or student lounge) in this school interferes with my teaching.	
	1 = Strongly agree	112
	2 = Somewhat agree	185
	3 = Somewhat disagree	142
	4 = Strongly disagree	123
T1220	f. Teachers participate in making most of the important educational decisions in this school.	
	1 = Strongly agree	78
	2 = Somewhat agree	214
	3 = Somewhat disagree	149
	4 = Strongly disagree	121

Variable Name or Source Code	Description	Unweighted Frequencies
T1225	g. I receive a great deal of support from parents for the work I do.	
	1 = Strongly agree	45
	2 = Somewhat agree	125
	3 = Somewhat disagree	168
	4 = Strongly disagree	224
T1230	h. Necessary materials (e.g., textbooks, supplies, copy machine) are available as needed by the staff.	
	1 = Strongly agree	132
	2 = Somewhat agree	173
	3 = Somewhat disagree	130
	4 = Strongly disagree	127
T1235	i. The principal does a poor job of getting resources for this school.	
	1 = Strongly agree	65
	2 = Somewhat agree	145
	3 = Somewhat disagree	161
	4 = Strongly disagree	191
T1240	j. Routine duties and paperwork interfere with my job of teaching.	
	1 = Strongly agree	135
	2 = Somewhat agree	220
	3 = Somewhat disagree	139
	4 = Strongly disagree	68
T1245	k. My principal enforces school rules for student conduct and backs me up when I need it.	
	1 = Strongly agree	154
	2 = Somewhat agree	190
	3 = Somewhat disagree	117
	4 = Strongly disagree	101
T1250	l. The principal talks with me frequently about my instructional practices.	
	1 = Strongly agree	57
	2 = Somewhat agree	163
	3 = Somewhat disagree	160
	4 = Strongly disagree	182

Variable Name or Source Code	Description	Unweighted Frequencies
T1255	m. Rules for student behavior are consistently enforced by teachers in this school, even for students who are not in their classes.	
	1 = Strongly agree	82
	2 = Somewhat agree	169
	3 = Somewhat disagree	152
	4 = Strongly disagree	159
T1260	n. Most of my colleagues share my beliefs and values about what the central mission of the school should be.	
	1 = Strongly agree	144
	2 = Somewhat agree	290
	3 = Somewhat disagree	100
	4 = Strongly disagree	28
T1265	o. The principal knows what kind of school he/she wants and has communicated it to the staff.	
	1 = Strongly agree	172
	2 = Somewhat agree	195
	3 = Somewhat disagree	109
	4 = Strongly disagree	86
T1270	p. There is a great deal of cooperative effort among the staff members.	
	1 = Strongly agree	137
	2 = Somewhat agree	220
	3 = Somewhat disagree	145
	4 = Strongly disagree	60
T1275	q. In this school, staff members are recognized for a job well done.	
	1 = Strongly agree	74
	2 = Somewhat agree	184
	3 = Somewhat disagree	156
	4 = Strongly disagree	148
T1280	r. I have to follow rules in this school that conflict with my best professional judgment.	
	1 = Strongly agree	65
	2 = Somewhat agree	148
	3 = Somewhat disagree	213
	4 = Strongly disagree	136

Variable Name or Source Code	Description	Unweighted Frequencies
T1285	s. I am satisfied with my class sizes.	
	1 = Strongly agree	280
	2 = Somewhat agree	168
	3 = Somewhat disagree	74
	4 = Strongly disagree	40
T1290	t. I make a conscious effort to coordinate the content of my courses with that of other teachers.	
	1 = Strongly agree	220
	2 = Somewhat agree	256
	3 = Somewhat disagree	70
	4 = Strongly disagree	16
T1295	u. Goals and priorities for the school are clear.	
	1 = Strongly agree	141
	2 = Somewhat agree	230
	3 = Somewhat disagree	132
	4 = Strongly disagree	59
T1300	v. The amount of student tardiness and class cutting in this school interferes with my teaching.	
	1 = Strongly agree	126
	2 = Somewhat agree	176
	3 = Somewhat disagree	130
	4 = Strongly disagree	130
T1305	w. I sometimes feel it is a waste of time to try to do my best as a teacher.	
	1 = Strongly agree	54
	2 = Somewhat agree	137
	3 = Somewhat disagree	111
	4 = Strongly disagree	260
T1310	x. I plan with the library media specialist/librarian for the integration of library/media services into my teaching.	
	1 = Strongly agree	119
	2 = Somewhat agree	226
	3 = Somewhat disagree	133
	4 = Strongly disagree	84

Variable Name or Source Code	Description	Unweighted Frequencies
T1315	y. Library/media materials are adequate to support my instructional objectives.	
	1 = Strongly agree	73
	2 = Somewhat agree	178
	3 = Somewhat disagree	150
	4 = Strongly disagree	161
T1320	48. If you could go back to your college days and start over again, would you become a teacher or not? *Mark (X) only one box.*	
	1 = Certainly would become a teacher	279
	2 = Probably would become a teacher	129
	3 = Chances about even for and against	77
	4 = Probably would not become a teacher	58
	5 = Certainly would not become a teacher	19
	49.	
T1325	a. Has a student from this school ever threatened to injure you?	
	1 = Yes - *go to item 49b*	182
	2 = No - *skip to item 50a*	380
T1330	b. Has a student threatened to injure you in the past 12 months?	
	1 = Yes - *go to item 49b1*	117
	2 = No - *skip to item 50a*	65
	BLANK = N/A	380
T1335	(b1) How many times has a student threatened to injure you in the past 12 months?	
	Minimum Value	1
	Maximum Value	50
	Mean	3.57
	Standard Deviation	6.15
	BLANK = N/A	445
	50.	
T1340	a. Has a student from this school ever physically attacked you?	
	1 = Yes - *go to item 50b*	71
	2 = No - *skip to item 51a*	491

Variable Name or Source Code	Description	Unweighted Frequencies
T1345	b. Has a student physically attacked you in the past 12 months?	
	1 = Yes - *go to item 50b1*	36
	2 = No - *skip to item 51a*	35
	BLANK = N/A	491
T1350	(b1) How many times has a student physically attacked you in the past 12 months?	
	Minimum Value	1
	Maximum Value	15
	Mean	2.44
	Standard Deviation	2.77
	BLANK = N/A	526
	51.	
T1355	a. In what year will you be ELIGIBLE to retire from teaching (19--)?	
	Minimum Value	(19)94
	Maximum Value	(19)99
	Mean	97.02
	Standard Deviation	1.75
	BLANK = N/A	510
	OR	
T1360	In what year will you be ELIGIBLE to retire from teaching (20--)?	
	Minimum Value	(20)00
	Maximum Value	(20)46
	Mean	15.25
	Standard Deviation	9.43
	BLANK = N/A	78
	OR	
T1365	Are you already eligible to retire from teaching?	
	1 = Already eligible	26
	BLANK = N/A	536

Variable Name or Source Code	Description	Unweighted Frequencies
T1370	b. How long do you plan to remain in teaching? *Mark (X) only one box.*	
	1 = As long as I am able - *go to item 51c*	278
	2 = Until I am eligible for retirement - *go to item 51c*	88
	3 = Continue unless something better comes along - *skip to item 52*	72
	4 = Definitely plan leave teaching soon as I can - *skip to item 52*	26
	5 = Undecided at this time - *skip to item 52*	98
T1375	c. In what year do you PLAN to retire from teaching (19--)?	
	Minimum Value	(19)93
	Maximum Value	(19)99
	Mean	96.29
	Standard Deviation	1.84
	BLANK = N/A	514
	OR	
T1380	In what year do you PLAN to retire from teaching (20--)?	
	Minimum Value	(20)00
	Maximum Value	(20)55
	Mean	15.64
	Standard Deviation	10.52
	BLANK = N/A	244
T1385	What do you expect your MAIN activity will be next school year? *Mark (X) only one box.*	
	1 = Teaching in this school	456
	2 = Teaching in another elementary or secondary INDIAN school IN THIS STATE	20
	3 = Teaching in a public elementary or secondary school which is NOT an Indian school IN THIS STATE	20
	4 = Teaching in a private elementary or secondary school IN THIS STATE	6
	5 = Teaching in elementary or secondary school IN A DIFFERENT STATE	18
	6 = Working as a substitute teacher	1
	7 = Teaching in a preschool	0
	8 = Teaching at a college or university	0
	9 = Working in a position in the field of education, but not as a teacher	14
	10 = Working in occupation outside the field of education	10
	11 = Caring for family members	2
	12 = Student at a college or university	8
	13 = Unemployed and seeking work	3

Variable Name or Source Code	Description	Unweighted Frequencies
	14 = Military service	0
	15 = Retired	4
	53. The following questions refer to your before-tax earnings from teaching and other employment from the summer of 1993 through the end of the 1993–1994 school year . *Record earnings in whole dollars.*	
	a. DURING THE SUMMER OF 1993, did you have any earnings from-	
T1390	(1) Teaching summer school in this or any other school?	
	1 = Yes	90
	2 = No	472
T1395	How much did you earn from teaching summer school in this or any other school?	
	Minimum Value	15
	Maximum Value	4000
	Mean	1560.03
	Standard Deviation	829.70
	BLANK = N/A	472
T1400	(2) Working in a nonteaching job in this or any other school?	
	1 = Yes	42
	2 = No	520
T1405	How much did you earn from working in nonteaching job in this or any other school?	
	Minimum Value	50
	Maximum Value	20000
	Mean	2351.52
	Standard Deviation	3192.16
	BLANK = N/A	520
T1410	(3) Working in any NONSCHOOL job?	
	1 = Yes	88
	2 = No	474

Variable Name or Source Code	Description	Unweighted Frequencies
T1415	How much did you earn from working in any NONSCHOOL job?	
	Minimum Value	66
	Maximum Value	30000
	Mean	2901.10
	Standard Deviation	4969.90
	BLANK = N/A	474
	b. DURING THE CURRENT SCHOOL YEAR-	
T1420	(1) What is your academic year base teaching salary?	
	Minimum Value	99
	Maximum Value	49323
	Mean	26534.85
	Standard Deviation	6738.67
T1425	(2) Do you, or will you, earn any additional compensation from this school, or an organization with which it is affiliated for extracurricular or additional activities such as coaching, student activity sponsorship, or teaching evening classes?	
	1 = Yes	157
	2 = No	405
T1430	During the current school year how much will you earn from this school system for extracurricular or additional activities such as coaching, student activity sponsorship, or teaching evening classes?	
	Minimum Value	15
	Maximum Value	35000
	Mean	1906.69
	Standard Deviation	3150.97
	BLANK = N/A	405
T1435	(3) Do you, or will you, earn additional compensation from working in any job outside this school?	
	1 = Yes	113
	2 = No - *skip to item 53b(5)*	449
T1440	During the current school year how much will you earn from working in any job outside this school?	
	Minimum Value	66
	Maximum Value	12000
	Mean	2153.33
	Standard Deviation	2080.66
	BLANK = N/A	449

Variable Name or Source Code	Description	Unweighted Frequencies
T1445	(4) Which of these best describes this job outside this school? *Mark (X) only one box.*	
	1 = Teaching or tutoring	31
	2 = Nonteaching, but related to teaching field	24
	3 = Other	58
	BLANK = N/A	449
T1450	(5) Have you earned income from any OTHER source this year, e.g., merit pay bonus? *Do not report any earnings already reported above.*	
	1 = Yes	43
	2 = No	519
T1455	During the current school year how much income will you earn from any OTHER source e.g., a merit pay bonus?	
	Minimum Value	50
	Maximum Value	20000
	Mean	1959.70
	Standard Deviation	4392.05
	BLANK = N/A	519
	54. Which of these benefits do you receive, in whole or in part, from this school, or an organization with which it is affiliated, in addition to your salary? *Mark (X) all that apply.*	
T1465	1 = General medical insurance	438
	BLANK = N/A	124
T1470	1 = Dental insurance	293
	BLANK = N/A	269
T1475	1 = Group life insurance	361
	BLANK = N/A	201
T1480	1 = Pension contributions	321
	BLANK = N/A	241
T1485	1 = Housing or housing expenses	51
	BLANK = N/A	511
T1490	1 = Meals (including free or reduced-price lunch)	103
	BLANK = N/A	459

Variable Name or Source Code	Description	Unweighted Frequencies
T1495	1 = Car/transportation expenses	17
	BLANK = N/A	545
T1500	1 = Reimbursement for tuition and course fees	82
	BLANK = N/A	480
T1510	1 = Child care	2
	BLANK = N/A	560
T1515	1 = None of the above	44
	BLANK = N/A	518
T1520	55. Which of these categories represents the total combined income of all FAMILY members (including yourself) age 14 and older in your household during 1993? Include money from jobs, net business or farm income, pensions, dividends, interest, rent, Social Security payments, and any other income received by family members in your household. *Mark (X) only one box.*	
	1 = Less than $10,000	2
	2 = $10,000–$14,999	3
	3 = $15,000–$19,999	18
	4 = $20,000–$24,999	78
	5 = $25,000–$29,999	101
	6 = $30,000–$34,999	85
	7 = $35,000–$39,999	78
	8 = $40,000–$49,999	87
	9 = $50,000–$59,999	53
	10 = $60,000–$74,999	37
	11 = $75,000–$99,999	17
	12 = $100,000 or more	3
T1525	56. Are you male or female?	
	1 = Male	167
	2 = Female	395

Variable Name or Source Code	Description	Unweighted Frequencies
	57.	
T1530	a. What is your race? *Mark (X) only one box.*	
	1 = American Indian or Alaska Native (Aleut, Alaska Indian, Yupik, Inupiat) - *go to item 57b*	206
	2 = Asian or Pacific Islander (Japanese, Chinese, Filipino, Korean, Asian Indian, Vietnamese, Hawaiian, Guamanian, Samoan, other Asian) - *skip to item 58*	5
	3 = Black *skip to item 58*	4
	4 = White - *skip to item 58*	347
T1535	b. Are you enrolled in a state or federally recognized tribe?	
	1 = Yes	195
	2 = No	11
	BLANK = N/A	356
T1540	58. Are you of Hispanic origin?	
	1 = Yes	32
	2 = No	530
T1545	59. What is your year of birth (19--)?	
	Minimum Value	(19)24
	Maximum Value	(19)71
	Mean	51.76
	Standard Deviation	10.19
T1550	60. What is your current marital status?	
	1 = Married	318
	2 = Widowed, divorced, or separated	99
	3 = Never married	145
	61.	
T1560	a. How many children do you have who are dependent on you (and your spouse) for more than half of their financial support?	
	Minimum Value	0
	Maximum Value	7
	Mean	1.18
	Standard Deviation	1.45

Variable Name or Source Code	Description	Unweighted Frequencies
T1565	b. What was the age of your youngest child on his/her last birthday? *If child is less than one year old, enter "0".*	
	Minimum Value	0
	Maximum Value	50
	Mean	9.22
	Standard Deviation	6.92
	BLANK = N/A	259
	62.	
T1570	a. Do you have persons other than your spouse or children who are dependent on you for more than half of their financial support?	
	Yes - *go to item 62b*	76
	No - skip to item 63a	486
T1575	b. How many persons other than your spouse or children are dependent on you for more than half of their financial support?	
	Minimum Value	1
	Maximum Value	8
	Mean	1.82
	Standard Deviation	1.31
	BLANK = N/A	486
	63.	
T1580	a. Have you received any training for teaching limited English proficient (LEP) students? *Limited English proficient students are those whose native or dominant language is other than English and who have sufficient difficulty speaking, reading, writing, or understanding the English language as to deny them the opportunity to learn successfully in an English-speaking-only classroom.*	
	1 = Yes	188
	2 = No	374
T1585	b. Are there currently any students in your class(es) who are limited English proficient?	
	1 = Yes - *go to item 63c*	300
	2 = No - *skip to item 64*	262

Variable Name or Source Code	Description	Unweighted Frequencies
T1590	c. What percentage of the students you currently teach are limited English proficient?	
	1 = Less than 10 percent	114
	2 = 10–25 percent	55
	3 = 26–50 percent	36
	4 = More than 50 percent	95
	BLANK = N/A	262
T1610	Not counting interruptions, how long did it take to complete this survey? *In minutes.*	
	Minimum Value	0
	Maximum Value	0
	Mean	0.00
	Standard Deviation	0.00
	BLANK = N/A	562

Variable Name or Source Code	Description	Unweighted Frequencies
LEVEL	Level of students teacher teaches	
	1 = Elementary	348
	2 = Secondary	214
STATABB	Two character State abbreviation	
	NOTE: The majority of the SASS ECB variables are numeric. STATABB is alphanumeric and requires a small change to the generated SAS and SPSS code to output correctly.	
	SAS code changes required: A dollar sign is required on the INPUT statement for alphanumeric variables. Example - INPUT STATABB $ 637-638;	
	In SPSS code: The letter A in parentheses is required on the DATA LIST statement for alphanumeric variables. Examples below.	
	In DOS: DATA LIST FILE='DISTRICT' /STATABB 637-638(A). In WINDOWS: DATA LIST='DISTRICT' /STATABB 637-638(An).	
	'AK' = Alaska	0
	'AL' = Alabama	0
	'AR' = Arkansas	0
	'AZ' = Arizona	130
	'CA' = California	0
	'CO' = Colorado	0
	'CT' = Connecticut	0
	'DC' = District of Columbia	0
	'DE' = Delaware	0
	'FL' = Florida	3
	'GA' = Georgia	0
	'HI' = Hawaii	0
	'IA' = Iowa	3
	'ID' = Idaho	0
	'IL' = Illinois	0
	'IN' = Indiana	0
	'KS' = Kansas	3
	'KY' = Kentucky	0
	'LA' = Louisiana	1

Variable Name or Source Code	Description	Unweighted Frequencies
	'MA' = Massachusetts	0
	'MD' = Maryland	0
	'ME' = Maine	0
	'MI' = Michigan	5
	'MN' = Minnesota	32
	'MO' = Missouri	0
	'MS' = Mississippi	2
	'MT' = Montana	6
	'NC' = North Carolina	12
	'ND' = North Dakota	34
	'NE' = Nebraska	0
	'NH' = New Hampshire	0
	'NJ' = New Jersey	0
	'NM' = New Mexico	133
	'NV' = Nevada	2
	'NY' = New York	0
	'OH' = Ohio	0
	'OK' = Oklahoma	12
	'OR' = Oregon	6
	'PA' = Pennsylvania	0
	'RI' = Rhode Island	0
	'SC' = South Carolina	0
	'SD' = South Dakota	142
	'TN' = Tennessee	0
	'TX' = Texas	0
	'UT' = Utah	3
	'VA' = Virginia	0
	'VT' = Vermont	0
	'WA' = Washington	6
	'WI' = Wisconsin	19
	'WV' = West Virginia	0
	'WY' = Wyoming	8
HIDEG	Highest degree earned by teacher	
	0 = No degree obtained	9
	1 = Associate or Bachelor's	405
	2 = Master's	127
	3 = Above Master's	21

Variable Name or Source Code	Description	Unweighted Frequencies
RACE_ETH	Teacher's race/ethnicity	
	1 = American Indian or Alaska Native	192
	2 = Asian or Pacific Islander	3
	3 = Black, not Hispanic	4
	4 = White, not Hispanic	331
	5 = Hispanic	32
AGE	Teacher's age	
	Minimum Value	23
	Maximum Value	70
	Mean	42.24
	Standard Deviation	10.19
TOTEXPER	Teacher's total teaching experience	
	Minimum Value	1
	Maximum Value	45
	Mean	10.15
	Standard Deviation	8.20
SCHLEVEL	School report of grade levels offered.	
	1 = Elementary	260
	2 = Secondary	91
	3 = Combined elementary and secondary	208
	BLANK = No school reporting	3
ENRK12UG	Total ungraded and K-12 enrollment	
	Minimum Value	18
	Maximum Value	1318
	Mean	369.27
	Standard Deviation	241.28
	BLANK = No school reporting	3
PMINTCH	Percent minority teachers	
	Minimum Value	0
	Maximum Value	100
	Mean	37.96
	Standard Deviation	22.07
	BLANK = No school reporting	3

Variable Name or Source Code	Description	Unweighted Frequencies
NMINTCH	Number of minority teachers	
	Minimum Value	0
	Maximum Value	30
	Mean	10.21
	Standard Deviation	7.55
	BLANK = No school reporting	3
PMINENR	Percent minority students	
	Minimum Value	84
	Maximum Value	100
	Mean	99.14
	Standard Deviation	1.81
	BLANK = No school reporting	3
NMINENR	Number of minority students	
	Minimum Value	16
	Maximum Value	1224
	Mean	364.76
	Standard Deviation	232.61
	BLANK = No school reporting	3
TETHN	Race/ethnicity flag	
	1 = American Indian/Alaska Native	166
	2 = Asian/Pacific Islander	0
	3 = Hispanic	11
	4 = Black, not Hispanic	3
	5 = White, not Hispanic	317
	BLANK = Otherwise	65
TNEW	New teacher flag	
	'N' = New teacher	91
	BLANK = Experienced	471
TBIL	Bilingual teacher flag	
	'X' = Bilingual	50
	BLANK = Not bilingual	512

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Variable Name or Source Code	Description	Unweighted Frequencies
TSUBJ	Subject flag recode	
	0 = General elementary	246
	1 = Special education elementary	33
	2 = Other elementary	47
	3 = Math	20
	4 = Science	25
	5 = English	41
	6 = Social studies	22
	7 = Vocational technical	22
	8 = Special education secondary	29
	9 = Other secondary	77
TSORDR	School sampling order of selection	
TTSTR	Teacher stratification code	
	'A' = Experienced	296
	'B' = New	69
	'C' = Bilingual	1
	'D' = Asian/Pacific Islander	0
	'E' = American Indian/Alaska Native	196
TPROB	Probability of selection for teacher	
	Minimum Value	0.04
	Maximum Value	1
	Mean	0.30
	Standard Deviation	0.17
TTORDR	Order of selection for teacher sample	
TMOS	Teacher measure of size	
	Minimum Value	0
	Maximum Value	1
	Mean	0.30
	Standard Deviation	0.17

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0020	Imputation flag for T0020	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0025	Imputation flag for T0025	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0030	Imputation flag for T0030	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	4
F_T0035	Imputation flag for T0035	
	0 = Original data	557
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	1
F_T0040	Imputation flag for T0040	
	0 = Original data	557
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	1

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0045	Imputation flag for T0045	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	1
F_T0050	Imputation flag for T0050	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	5
	4 = Clerical imputation	2
F_T0055	Imputation flag for T0055	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0060	Imputation flag for T0060	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_T0065	Imputation flag for T0065	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0070	Imputation flag for T0070	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	17
	4 = Clerical imputation	0
F_T0075	Imputation flag for T0075	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	17
	4 = Clerical imputation	0
F_T0080	Imputation flag for T0080	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	17
	4 = Clerical imputation	0
F_T0090	Imputation flag for T0090	
	0 = Original data	539
	1 = Ratio adjusted original data	0
	2 = Internal imputation	22
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_FTPVT	Imputation flag for FTPVT	
	0 = Original data	515
	1 = Ratio adjusted original data	0
	2 = Internal imputation	21
	3 = Donor imputation	25
	4 = Clerical imputation	1

Variable Name or Source Code	Description	Unweighted Frequencies
F_PTPVT	Imputation flag for PTPVT	
	0 = Original data	524
	1 = Ratio adjusted original data	0
	2 = Internal imputation	12
	3 = Donor imputation	26
	4 = Clerical imputation	0
F_FTBIA	Imputation flag for FTBIA	
	0 = Original data	485
	1 = Ratio adjusted original data	0
	2 = Internal imputation	51
	3 = Donor imputation	25
	4 = Clerical imputation	1
F_PTBIA	Imputation flag for PTBIA	
	0 = Original data	460
	1 = Ratio adjusted original data	0
	2 = Internal imputation	76
	3 = Donor imputation	26
	4 = Clerical imputation	0
F_T0120	Imputation flag for T0120	
	0 = Original data	551
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_T0125	Imputation flag for T0125	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0130	Imputation flag for T0130	
	0 = Original data	550
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	10
	4 = Clerical imputation	0
F_T0135	Imputation flag for T0135	
	0 = Original data	543
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	18
	4 = Clerical imputation	1
F_T0140	Imputation flag for T0140	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	17
	4 = Clerical imputation	0
F_T0145	Imputation flag for T0145	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0
F_T0150	Imputation flag for T0150	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	6
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0155	Imputation flag for T0155	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	5
	4 = Clerical imputation	0
F_T0160	Imputation flag for T0160	
	0 = Original data	556
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_T0165	Imputation flag for T0165	
	0 = Original data	536
	1 = Ratio adjusted original data	0
	2 = Internal imputation	14
	3 = Donor imputation	12
	4 = Clerical imputation	0
F_T0170	Imputation flag for T0170	
	0 = Original data	561
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0175	Imputation flag for T0175	
	0 = Original data	550
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	12
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0180	Imputation flag for T0180	
	0 = Original data	549
	1 = Ratio adjusted original data	0
	2 = Internal imputation	13
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0185	Imputation flag for T0185	
	0 = Original data	529
	1 = Ratio adjusted original data	0
	2 = Internal imputation	33
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0190	Imputation flag for T0190	
	0 = Original data	523
	1 = Ratio adjusted original data	0
	2 = Internal imputation	33
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_T0195	Imputation flag for T0195	
	0 = Original data	537
	1 = Ratio adjusted original data	0
	2 = Internal imputation	25
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0200	Imputation flag for T0200	
	0 = Original data	520
	1 = Ratio adjusted original data	0
	2 = Internal imputation	25
	3 = Donor imputation	17
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0205	Imputation flag for T0205	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0210	Imputation flag for T0210	
	0 = Original data	453
	1 = Ratio adjusted original data	0
	2 = Internal imputation	109
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0215	Imputation flag for T0215	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0220	Imputation flag for T0220	
	0 = Original data	539
	1 = Ratio adjusted original data	0
	2 = Internal imputation	23
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0225	Imputation flag for T0225	
	0 = Original data	538
	1 = Ratio adjusted original data	0
	2 = Internal imputation	23
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0230	Imputation flag for T0230	
	0 = Original data	539
	1 = Ratio adjusted original data	0
	2 = Internal imputation	23
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0235	Imputation flag for T0235	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	7
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0240	Imputation flag for T0240	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	7
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_T0245	Imputation flag for T0245	
	0 = Original data	551
	1 = Ratio adjusted original data	0
	2 = Internal imputation	11
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0250	Imputation flag for T0250	
	0 = Original data	549
	1 = Ratio adjusted original data	0
	2 = Internal imputation	13
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0255	Imputation flag for T0255	
	0 = Original data	549
	1 = Ratio adjusted original data	0
	2 = Internal imputation	13
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0260	Imputation flag for T0260	
	0 = Original data	549
	1 = Ratio adjusted original data	0
	2 = Internal imputation	13
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0265	Imputation flag for T0265	
	0 = Original data	546
	1 = Ratio adjusted original data	0
	2 = Internal imputation	16
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0270	Imputation flag for T0270	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	16
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0275	Imputation flag for T0275	
	0 = Original data	542
	1 = Ratio adjusted original data	0
	2 = Internal imputation	16
	3 = Donor imputation	4
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0280	Imputation flag for T0280	
	0 = Original data	543
	1 = Ratio adjusted original data	0
	2 = Internal imputation	19
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0285	Imputation flag for T0285	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	16
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0290	Imputation flag for T0290	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	16
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0295	Imputation flag for T0295	
	0 = Original data	542
	1 = Ratio adjusted original data	0
	2 = Internal imputation	19
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0300	Imputation flag for T0300	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	16
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0305	Imputation flag for T0305	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	16
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0310	Imputation flag for T0310	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	16
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0315	Imputation flag for T0315	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0320	Imputation flag for T0320	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0325	Imputation flag for T0325	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0330	Imputation flag for T0330	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	4
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_T0335	Imputation flag for T0335	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0340	Imputation flag for T0340	
	0 = Original data	537
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	25
	4 = Clerical imputation	0
F_T0345	Imputation flag for T0345	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0350	Imputation flag for T0350	
	0 = Original data	534
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	28
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0355	Imputation flag for T0355	
	0 = Original data	531
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	31
	4 = Clerical imputation	0
F_T0360	Imputation flag for T0360	
	0 = Original data	527
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	35
	4 = Clerical imputation	0
F_T0365	Imputation flag for T0365	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_T0370	Imputation flag for T0370	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_T0375	Imputation flag for T0375	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	3
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0380	Imputation flag for T0380	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_T0385	Imputation flag for T0385	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_T0390	Imputation flag for T0390	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_T0395	Imputation flag for T0395	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_T0400	Imputation flag for T0400	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	9
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0405	Imputation flag for T0405	
	0 = Original data	550
	1 = Ratio adjusted original data	0
	2 = Internal imputation	12
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0410	Imputation flag for T0410	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	12
	3 = Donor imputation	5
	4 = Clerical imputation	0
F_T0415	Imputation flag for T0415	
	0 = Original data	561
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0420	Imputation flag for T0420	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	1
F_T0425	Imputation flag for T0425	
	0 = Original data	556
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0430	Imputation flag for T0430	
	0 = Original data	550
	1 = Ratio adjusted original data	0
	2 = Internal imputation	12
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0435	Imputation flag for T0435	
	0 = Original data	543
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T0440	Imputation flag for T0440	
	0 = Original data	479
	1 = Ratio adjusted original data	0
	2 = Internal imputation	44
	3 = Donor imputation	39
	4 = Clerical imputation	0
F_T0445	Imputation flag for T0445	
	0 = Original data	524
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	33
	4 = Clerical imputation	0
F_T0450	Imputation flag for T0450	
	0 = Original data	526
	1 = Ratio adjusted original data	0
	2 = Internal imputation	22
	3 = Donor imputation	14
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0455	Imputation flag for T0455	
	0 = Original data	483
	1 = Ratio adjusted original data	0
	2 = Internal imputation	55
	3 = Donor imputation	24
	4 = Clerical imputation	0
F_T0460	Imputation flag for T0460	
	0 = Original data	515
	1 = Ratio adjusted original data	0
	2 = Internal imputation	22
	3 = Donor imputation	25
	4 = Clerical imputation	0
F_T0465	Imputation flag for T0465	
	0 = Original data	524
	1 = Ratio adjusted original data	0
	2 = Internal imputation	24
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T0470	Imputation flag for T0470	
	0 = Original data	484
	1 = Ratio adjusted original data	0
	2 = Internal imputation	44
	3 = Donor imputation	34
	4 = Clerical imputation	0
F_T0475	Imputation flag for T0475	
	0 = Original data	509
	1 = Ratio adjusted original data	0
	2 = Internal imputation	24
	3 = Donor imputation	29
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0480	Imputation flag for T0480	
	0 = Original data	499
	1 = Ratio adjusted original data	0
	2 = Internal imputation	49
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T0485	Imputation flag for T0485	
	0 = Original data	494
	1 = Ratio adjusted original data	0
	2 = Internal imputation	52
	3 = Donor imputation	16
	4 = Clerical imputation	0
F_T0490	Imputation flag for T0490	
	0 = Original data	497
	1 = Ratio adjusted original data	0
	2 = Internal imputation	49
	3 = Donor imputation	16
	4 = Clerical imputation	0
F_T0495	Imputation flag for T0495	
	0 = Original data	504
	1 = Ratio adjusted original data	0
	2 = Internal imputation	44
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T0500	Imputation flag for T0500	
	0 = Original data	496
	1 = Ratio adjusted original data	0
	2 = Internal imputation	47
	3 = Donor imputation	19
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0505	Imputation flag for T0505	
	0 = Original data	500
	1 = Ratio adjusted original data	0
	2 = Internal imputation	44
	3 = Donor imputation	18
	4 = Clerical imputation	0
F_T0510	Imputation flag for T0510	
	0 = Original data	506
	1 = Ratio adjusted original data	0
	2 = Internal imputation	41
	3 = Donor imputation	15
	4 = Clerical imputation	0
F_T0515	Imputation flag for T0515	
	0 = Original data	477
	1 = Ratio adjusted original data	0
	2 = Internal imputation	59
	3 = Donor imputation	26
	4 = Clerical imputation	0
F_T0520	Imputation flag for T0520	
	0 = Original data	497
	1 = Ratio adjusted original data	0
	2 = Internal imputation	41
	3 = Donor imputation	24
	4 = Clerical imputation	0
F_T0525	Imputation flag for T0525	
	0 = Original data	509
	1 = Ratio adjusted original data	0
	2 = Internal imputation	38
	3 = Donor imputation	15
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0530	Imputation flag for T0530	
	0 = Original data	472
	1 = Ratio adjusted original data	0
	2 = Internal imputation	64
	3 = Donor imputation	26
	4 = Clerical imputation	0
F_T0535	Imputation flag for T0535	
	0 = Original data	499
	1 = Ratio adjusted original data	0
	2 = Internal imputation	38
	3 = Donor imputation	25
	4 = Clerical imputation	0
F_T0540	Imputation flag for T0540	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0545	Imputation flag for T0545	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T0550	Imputation flag for T0550	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0555	Imputation flag for T0555	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T0560	Imputation flag for T0560	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T0565	Imputation flag for T0565	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T0570	Imputation flag for T0570	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T0575	Imputation flag for T0575	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0580	Imputation flag for T0580	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T0585	Imputation flag for T0585	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T0590	Imputation flag for T0590	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_T0595	Imputation flag for T0595	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_T0600	Imputation flag for T0600	
	0 = Original data	550
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	12
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0605	Imputation flag for T0605	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T0610	Imputation flag for T0610	
	0 = Original data	541
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	21
	4 = Clerical imputation	0
F_T0615	Imputation flag for T0615	
	0 = Original data	541
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	21
	4 = Clerical imputation	0
F_T0620	Imputation flag for T0620	
	0 = Original data	541
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	21
	4 = Clerical imputation	0
F_T0625	Imputation flag for T0625	
	0 = Original data	540
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	22
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0630	Imputation flag for T0630	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T0635	Imputation flag for T0635	
	0 = Original data	543
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	19
	4 = Clerical imputation	0
F_T0640	Imputation flag for T0640	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T0645	Imputation flag for T0645	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T0650	Imputation flag for T0650	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0655	Imputation flag for T0655	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0
F_T0660	Imputation flag for T0660	
	0 = Original data	550
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	12
	4 = Clerical imputation	0
F_T0665	Imputation flag for T0665	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T0670	Imputation flag for T0670	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T0675	Imputation flag for T0675	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0680	Imputation flag for T0680	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T0685	Imputation flag for T0685	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T0690	Imputation flag for T0690	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T0695	Imputation flag for T0695	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_T0700	Imputation flag for T0700	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0705	Imputation flag for T0705	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T0710	Imputation flag for T0710	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0715	Imputation flag for T0715	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0720	Imputation flag for T0720	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0725	Imputation flag for T0725	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0730	Imputation flag for T0730	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0735	Imputation flag for T0735	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0740	Imputation flag for T0740	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0745	Imputation flag for T0745	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0750	Imputation flag for T0750	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0755	Imputation flag for T0755	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0760	Imputation flag for T0760	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0765	Imputation flag for T0765	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0770	Imputation flag for T0770	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0775	Imputation flag for T0775	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0780	Imputation flag for T0780	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0785	Imputation flag for T0785	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T0790	Imputation flag for T0790	
	0 = Original data	559
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_T0795	Imputation flag for T0795	
	0 = Original data	557
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	1
F_T0800	Imputation flag for T0800	
	0 = Original data	551
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	1

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0805	Imputation flag for T0805	
	0 = Original data	546
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	13
	4 = Clerical imputation	3
F_T0810	Imputation flag for T0810	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	15
	4 = Clerical imputation	2
F_T0815	Imputation flag for T0815	
	0 = Original data	541
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	18
	4 = Clerical imputation	3
F_T0820	Imputation flag for T0820	
	0 = Original data	503
	1 = Ratio adjusted original data	0
	2 = Internal imputation	58
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0825	Imputation flag for T0825	
	0 = Original data	556
	1 = Ratio adjusted original data	0
	2 = Internal imputation	5
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0830	Imputation flag for T0830	
	0 = Original data	549
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	13
	4 = Clerical imputation	0
F_T0835	Imputation flag for T0835	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	8
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0840	Imputation flag for T0840	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T0845	Imputation flag for T0845	
	0 = Original data	542
	1 = Ratio adjusted original data	0
	2 = Internal imputation	19
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0850	Imputation flag for T0850	
	0 = Original data	540
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	22
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0855	Imputation flag for T0855	
	0 = Original data	524
	1 = Ratio adjusted original data	0
	2 = Internal imputation	37
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0860	Imputation flag for T0860	
	0 = Original data	523
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	39
	4 = Clerical imputation	0
F_T0865	Imputation flag for T0865	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	3
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0870	Imputation flag for T0870	
	0 = Original data	557
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	5
	4 = Clerical imputation	0
F_T0875	Imputation flag for T0875	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0880	Imputation flag for T0880	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T0885	Imputation flag for T0885	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0890	Imputation flag for T0890	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_T0895	Imputation flag for T0895	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0900	Imputation flag for T0900	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0905	Imputation flag for T0905	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0910	Imputation flag for T0910	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_T0915	Imputation flag for T0915	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0920	Imputation flag for T0920	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_T0925	Imputation flag for T0925	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0930	Imputation flag for T0930	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_T0935	Imputation flag for T0935	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0940	Imputation flag for T0940	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_T0945	Imputation flag for T0945	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0950	Imputation flag for T0950	
	0 = Original data	559
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0955	Imputation flag for T0955	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0960	Imputation flag for T0960	
	0 = Original data	559
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_T0965	Imputation flag for T0965	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	1
	4 = Clerical imputation	0
F_T0970	Imputation flag for T0970	
	0 = Original data	560
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	2
	4 = Clerical imputation	0
F_T0975	Imputation flag for T0975	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	3

Variable Name or Source Code	Description	Unweighted Frequencies
F_T0980	Imputation flag for T0980	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	5
	4 = Clerical imputation	2
F_T0985	Imputation flag for T0985	
	0 = Original data	549
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	2
F_T0990	Imputation flag for T0990	
	0 = Original data	536
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	24
	4 = Clerical imputation	2
F_T0995	Imputation flag for T0995	
	0 = Original data	527
	1 = Ratio adjusted original data	0
	2 = Internal imputation	15
	3 = Donor imputation	18
	4 = Clerical imputation	2
F_T1000	Imputation flag for T1000	
	0 = Original data	535
	1 = Ratio adjusted original data	0
	2 = Internal imputation	7
	3 = Donor imputation	18
	4 = Clerical imputation	2

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1005	Imputation flag for T1005	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	17
	4 = Clerical imputation	0
F_T1010	Imputation flag for T1010	
	0 = Original data	533
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	29
	4 = Clerical imputation	0
F_T1015	Imputation flag for T1015	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T1020	Imputation flag for T1020	
	0 = Original data	557
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	5
	4 = Clerical imputation	0
F_T1025	Imputation flag for T1025	
	0 = Original data	556
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1030	Imputation flag for T1030	
	0 = Original data	556
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_T1035	Imputation flag for T1035	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T1040	Imputation flag for T1040	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_T1045	Imputation flag for T1045	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T1050	Imputation flag for T1050	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1055	Imputation flag for T1055	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T1060	Imputation flag for T1060	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T1065	Imputation flag for T1065	
	0 = Original data	558
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	4
	4 = Clerical imputation	0
F_T1070	Imputation flag for T1070	
	0 = Original data	556
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_T1075	Imputation flag for T1075	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1080	Imputation flag for T1080	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T1085	Imputation flag for T1085	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T1090	Imputation flag for T1090	
	0 = Original data	550
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	12
	4 = Clerical imputation	0
F_T1095	Imputation flag for T1095	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_T1100	Imputation flag for T1100	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1105	Imputation flag for T1105	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_T1110	Imputation flag for T1110	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T1115	Imputation flag for T1115	
	0 = Original data	550
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	12
	4 = Clerical imputation	0
F_T1120	Imputation flag for T1120	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0
F_T1125	Imputation flag for T1125	
	0 = Original data	549
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	13
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1130	Imputation flag for T1130	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_T1135	Imputation flag for T1135	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_T1140	Imputation flag for T1140	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0
F_T1145	Imputation flag for T1145	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T1150	Imputation flag for T1150	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1155	Imputation flag for T1155	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T1160	Imputation flag for T1160	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0
F_T1165	Imputation flag for T1165	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_T1170	Imputation flag for T1170	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_T1175	Imputation flag for T1175	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1180	Imputation flag for T1180	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_T1185	Imputation flag for T1185	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_T1190	Imputation flag for T1190	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_T1195	Imputation flag for T1195	
	0 = Original data	551
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_T1200	Imputation flag for T1200	
	0 = Original data	556
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1205	Imputation flag for T1205	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T1210	Imputation flag for T1210	
	0 = Original data	556
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_T1215	Imputation flag for T1215	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T1220	Imputation flag for T1220	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_T1225	Imputation flag for T1225	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1230	Imputation flag for T1230	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_T1235	Imputation flag for T1235	
	0 = Original data	551
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_T1240	Imputation flag for T1240	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_T1245	Imputation flag for T1245	
	0 = Original data	550
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	12
	4 = Clerical imputation	0
F_T1250	Imputation flag for T1250	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1255	Imputation flag for T1255	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0
F_T1260	Imputation flag for T1260	
	0 = Original data	555
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	7
	4 = Clerical imputation	0
F_T1265	Imputation flag for T1265	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T1270	Imputation flag for T1270	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_T1275	Imputation flag for T1275	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1280	Imputation flag for T1280	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_T1285	Imputation flag for T1285	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_T1290	Imputation flag for T1290	
	0 = Original data	551
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_T1295	Imputation flag for T1295	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_T1300	Imputation flag for T1300	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1305	Imputation flag for T1305	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T1310	Imputation flag for T1310	
	0 = Original data	541
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	21
	4 = Clerical imputation	0
F_T1315	Imputation flag for T1315	
	0 = Original data	547
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	15
	4 = Clerical imputation	0
F_T1320	Imputation flag for T1320	
	0 = Original data	556
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	6
	4 = Clerical imputation	0
F_T1325	Imputation flag for T1325	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1330	Imputation flag for T1330	
	0 = Original data	551
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_T1335	Imputation flag for T1335	
	0 = Original data	547
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	15
	4 = Clerical imputation	0
F_T1340	Imputation flag for T1340	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0
F_T1345	Imputation flag for T1345	
	0 = Original data	551
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	11
	4 = Clerical imputation	0
F_T1350	Imputation flag for T1350	
	0 = Original data	549
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	12
	4 = Clerical imputation	1

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1355	Imputation flag for T1355	
	0 = Original data	484
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	76
	4 = Clerical imputation	0
F_T1360	Imputation flag for T1360	
	0 = Original data	484
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	76
	4 = Clerical imputation	0
F_T1365	Imputation flag for T1365	
	0 = Original data	483
	1 = Ratio adjusted original data	0
	2 = Internal imputation	2
	3 = Donor imputation	77
	4 = Clerical imputation	0
F_T1370	Imputation flag for T1370	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T1375	Imputation flag for T1375	
	0 = Original data	495
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	66
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1380	Imputation flag for T1380	
	0 = Original data	495
	1 = Ratio adjusted original data	0
	2 = Internal imputation	1
	3 = Donor imputation	66
	4 = Clerical imputation	0
F_T1385	Imputation flag for T1385	
	0 = Original data	547
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	15
	4 = Clerical imputation	0
F_T1390	Imputation flag for T1390	
	0 = Original data	547
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	15
	4 = Clerical imputation	0
F_T1395	Imputation flag for T1395	
	0 = Original data	543
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	19
	4 = Clerical imputation	0
F_T1400	Imputation flag for T1400	
	0 = Original data	529
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	33
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1405	Imputation flag for T1405	
	0 = Original data	526
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	36
	4 = Clerical imputation	0
F_T1410	Imputation flag for T1410	
	0 = Original data	532
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	30
	4 = Clerical imputation	0
F_T1415	Imputation flag for T1415	
	0 = Original data	523
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	39
	4 = Clerical imputation	0
F_T1420	Imputation flag for T1420	
	0 = Original data	496
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	66
	4 = Clerical imputation	0
F_T1425	Imputation flag for T1425	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1430	Imputation flag for T1430	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T1435	Imputation flag for T1435	
	0 = Original data	554
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	8
	4 = Clerical imputation	0
F_T1440	Imputation flag for T1440	
	0 = Original data	512
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	50
	4 = Clerical imputation	0
F_T1445	Imputation flag for T1445	
	0 = Original data	559
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	3
	4 = Clerical imputation	0
F_T1450	Imputation flag for T1450	
	0 = Original data	532
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	30
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1455	Imputation flag for T1455	
	0 = Original data	529
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	33
	4 = Clerical imputation	0
F_T1465	Imputation flag for T1465	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T1470	Imputation flag for T1470	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T1475	Imputation flag for T1475	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T1480	Imputation flag for T1480	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1485	Imputation flag for T1485	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T1490	Imputation flag for T1490	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T1495	Imputation flag for T1495	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T1500	Imputation flag for T1500	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T1510	Imputation flag for T1510	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1515	Imputation flag for T1515	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T1520	Imputation flag for T1520	
	0 = Original data	367
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	195
	4 = Clerical imputation	0
F_T1525	Imputation flag for T1525	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0
F_T1530	Imputation flag for T1530	
	0 = Original data	544
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	18
	4 = Clerical imputation	0
F_T1535	Imputation flag for T1535	
	0 = Original data	542
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	20
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1540	Imputation flag for T1540	
	0 = Original data	522
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	40
	4 = Clerical imputation	0
F_T1545	Imputation flag for T1545	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T1550	Imputation flag for T1550	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0
F_T1560	Imputation flag for T1560	
	0 = Original data	552
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	10
	4 = Clerical imputation	0
F_T1565	Imputation flag for T1565	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1570	Imputation flag for T1570	
	0 = Original data	548
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	14
	4 = Clerical imputation	0
F_T1575	Imputation flag for T1575	
	0 = Original data	545
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	17
	4 = Clerical imputation	0
F_T1580	Imputation flag for T1580	
	0 = Original data	553
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	9
	4 = Clerical imputation	0
F_T1585	Imputation flag for T1585	
	0 = Original data	546
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	16
	4 = Clerical imputation	0
F_T1590	Imputation flag for T1590	
	0 = Original data	546
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	16
	4 = Clerical imputation	0

Variable Name or Source Code	Description	Unweighted Frequencies
F_T1610	Imputation flag for T1610	
	0 = Original data	562
	1 = Ratio adjusted original data	0
	2 = Internal imputation	0
	3 = Donor imputation	0
	4 = Clerical imputation	0

Listing of NCES Working Papers to Date

Please contact Angela Miles at (202) 219-1761 (angela_miles@ed.gov)
if you are interested in any of the following papers

Number	Title	Contact
94-01 (July)	Schools and Staffing Survey (SASS) Papers Presented at Meetings of the American Statistical Association	Dan Kasprzyk
94-02 (July)	Generalized Variance Estimate for Schools and Staffing Survey (SASS)	Dan Kasprzyk
94-03 (July)	1991 Schools and Staffing Survey (SASS) Reinterview Response Variance Report	Dan Kasprzyk
94-04 (July)	The Accuracy of Teachers' Self-reports on their Postsecondary Education: Teacher Transcript Study, Schools and Staffing Survey	Dan Kasprzyk
94-05 (July)	Cost-of-Education Differentials Across the States	William Fowler
94-06 (July)	Six Papers on Teachers from the 1990-91 Schools and Staffing Survey and Other Related Surveys	Dan Kasprzyk
94-07 (Nov.)	Data Comparability and Public Policy: New Interest in Public Library Data Papers Presented at Meetings of the American Statistical Association	Carrol Kindel
95-01 (Jan.)	Schools and Staffing Survey: 1994 Papers Presented at the 1994 Meeting of the American Statistical Association	Dan Kasprzyk
95-02 (Jan.)	QED Estimates of the 1990-91 Schools and Staffing Survey: Deriving and Comparing QED School Estimates with CCD Estimates	Dan Kasprzyk
95-03 (Jan.)	Schools and Staffing Survey: 1990-91 SASS Cross-Questionnaire Analysis	Dan Kasprzyk
95-04 (Jan.)	National Education Longitudinal Study of 1988: Second Follow-up Questionnaire Content Areas and Research Issues	Jeffrey Owings
95-05 (Jan.)	National Education Longitudinal Study of 1988: Conducting Trend Analyses of NLS-72, HS&B, and NELS:88 Seniors	Jeffrey Owings

Listing of NCES Working Papers to Date--Continued

Number	Title	Contact
95-06 (Jan.)	National Education Longitudinal Study of 1988: Conducting Cross-Cohort Comparisons Using HS&B, NAEP, and NELS:88 Academic Transcript Data	Jeffrey Owings
95-07 (Jan.)	National Education Longitudinal Study of 1988: Conducting Trend Analyses HS&B and NELS:88 Sophomore Cohort Dropouts	Jeffrey Owings
95-08 (Feb.)	CCD Adjustment to the 1990-91 SASS: A Comparison of Estimates	Dan Kasprzyk
95-09 (Feb.)	The Results of the 1993 Teacher List Validation Study (TLVS)	Dan Kasprzyk
95-10 (Feb.)	The Results of the 1991-92 Teacher Follow-up Survey (TFS) Reinterview and Extensive Reconciliation	Dan Kasprzyk
95-11 (Mar.)	Measuring Instruction, Curriculum Content, and Instructional Resources: The Status of Recent Work	Sharon Bobbitt & John Ralph
95-12 (Mar.)	Rural Education Data User's Guide	Samuel Peng
95-13 (Mar.)	Assessing Students with Disabilities and Limited English Proficiency	James Houser
95-14 (Mar.)	Empirical Evaluation of Social, Psychological, & Educational Construct Variables Used in NCES Surveys	Samuel Peng
95-15 (Apr.)	Classroom Instructional Processes: A Review of Existing Measurement Approaches and Their Applicability for the Teacher Follow-up Survey	Sharon Bobbitt
95-16 (Apr.)	Intersurvey Consistency in NCES Private School Surveys	Steven Kaufman
95-17 (May)	Estimates of Expenditures for Private K-12 Schools	Stephen Broughman
95-18 (Nov.)	An Agenda for Research on Teachers and Schools: Revisiting NCES' Schools and Staffing Survey	Dan Kasprzyk
96-01 (Jan.)	Methodological Issues in the Study of Teachers' Careers: Critical Features of a Truly Longitudinal Study	Dan Kasprzyk

Listing of NCES Working Papers to Date--Continued

Number	Title	Contact
96-02 (Feb.)	Schools and Staffing Survey (SASS): 1995 Selected papers presented at the 1995 Meeting of the American Statistical Association	Dan Kasprzyk
96-03 (Feb.)	National Education Longitudinal Study of 1988 (NELS:88) Research Framework and Issues	Jeffrey Owings
96-04 (Feb.)	Census Mapping Project/School District Data Book	Tai Phan
96-05 (Feb.)	Cognitive Research on the Teacher Listing Form for the Schools and Staffing Survey	Dan Kasprzyk
96-06 (Mar.)	The Schools and Staffing Survey (SASS) for 1998-99: Design Recommendations to Inform Broad Education Policy	Dan Kasprzyk
96-07 (Mar.)	Should SASS Measure Instructional Processes and Teacher Effectiveness?	Dan Kasprzyk
96-08 (Apr.)	How Accurate are Teacher Judgments of Students' Academic Performance?	Jerry West
96-09 (Apr.)	Making Data Relevant for Policy Discussions: Redesigning the School Administrator Questionnaire for the 1998-99 SASS	Dan Kasprzyk
96-10 (Apr.)	1998-99 Schools and Staffing Survey: Issues Related to Survey Depth	Dan Kasprzyk
96-11 (June)	Towards an Organizational Database on America's Schools: A Proposal for the Future of SASS, with comments on School Reform, Governance, and Finance	Dan Kasprzyk
96-12 (June)	Predictors of Retention, Transfer, and Attrition of Special and General Education Teachers: Data from the 1989 Teacher Followup Survey	Dan Kasprzyk
96-13 (June)	Estimation of Response Bias in the NHES:95 Adult Education Survey	Steven Kaufman
96-14 (June)	The 1995 National Household Education Survey: Reinterview Results for the Adult Education Component	Steven Kaufman

Listing of NCES Working Papers to Date--Continued

Number	Title	Contact
96-15 (June)	Nested Structures: District-Level Data in the Schools and Staffing Survey	Dan Kasprzyk
96-16 (June)	Strategies for Collecting Finance Data from Private Schools	Stephen Broughman
96-17 (July)	National Postsecondary Student Aid Study: 1996 Field Test Methodology Report	Andrew G. Malizio
96-18 (Aug.)	Assessment of Social Competence, Adaptive Behaviors, and Approaches to Learning with Young Children	Jerry West
96-19 (Oct.)	Assessment and Analysis of School-Level Expenditures	William Fowler
96-20 (Oct.)	1991 National Household Education Survey (NHES:91) Questionnaires: Screener, Early Childhood Education, and Adult Education	Kathryn Chandler
96-21 (Oct.)	1993 National Household Education Survey (NHES:93) Questionnaires: Screener, School Readiness, and School Safety and Discipline	Kathryn Chandler
96-22 (Oct.)	1995 National Household Education Survey (NHES:95) Questionnaires: Screener, Early Childhood Program Participation, and Adult Education	Kathryn Chandler
96-23 (Oct.)	Linking Student Data to SASS: Why, When, How	Dan Kasprzyk
96-24 (Oct.)	National Assessments of Teacher Quality	Dan Kasprzyk
96-25 (Oct.)	Measures of Inservice Professional Development: Suggested Items for the 1998-1999 Schools and Staffing Survey	Dan Kasprzyk
96-26 (Nov.)	Improving the Coverage of Private Elementary-Secondary Schools	Steven Kaufman
96-27 (Nov.)	Intersurvey Consistency in NCES Private School Surveys for 1993-94	Steven Kaufman

Listing of NCES Working Papers to Date--Continued

Number	Title	Contact
96-28 (Nov.)	Student Learning, Teaching Quality, and Professional Development: Theoretical Linkages, Current Measurement, and Recommendations for Future Data Collection	Mary Rollefson
96-29 (Nov.)	Undercoverage Bias in Estimates of Characteristics of Adults and 0- to 2-Year-Olds in the 1995 National Household Education Survey (NHES:95)	Kathryn Chandler
96-30 (Dec.)	Comparison of Estimates from the 1995 National Household Education Survey (NHES:95)	Kathryn Chandler
97-01 (Feb.)	Selected Papers on Education Surveys: Papers Presented at the 1996 Meeting of the American Statistical Association	Dan Kasprzyk
97-02 (Feb.)	Telephone Coverage Bias and Recorded Interviews in the 1993 National Household Education Survey (NHES:93)	Kathryn Chandler
97-03 (Feb.)	1991 and 1995 National Household Education Survey Questionnaires: NHES:91 Screener, NHES:91 Adult Education, NHES:95 Basic Screener, and NHES:95 Adult Education	Kathryn Chandler
97-04 (Feb.)	Design, Data Collection, Monitoring, Interview Administration Time, and Data Editing in the 1993 National Household Education Survey (NHES:93)	Kathryn Chandler
97-05 (Feb.)	Unit and Item Response, Weighting, and Imputation Procedures in the 1993 National Household Education Survey (NHES:93)	Kathryn Chandler
97-06 (Feb.)	Unit and Item Response, Weighting, and Imputation Procedures in the 1995 National Household Education Survey (NHES:95)	Kathryn Chandler
97-07 (Mar.)	The Determinants of Per-Pupil Expenditures in Private Elementary and Secondary Schools: An Exploratory Analysis	Stephen Broughman
97-08 (Mar.)	Design, Data Collection, Interview Timing, and Data Editing in the 1995 National Household Education Survey	Kathryn Chandler

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Number	Title	Contact
97-09 (Apr.)	Status of Data on Crime and Violence in Schools: Final Report	Lee Hoffman
97-10 (Apr.)	Report of Cognitive Research on the Public and Private School Teacher Questionnaires for the Schools and Staffing Survey 1993-94 School Year	Dan Kasprzyk
97-11 (Apr.)	International Comparisons of Inservice Professional Development	Dan Kasprzyk
97-12 (Apr.)	Measuring School Reform: Recommendations for Future SASS Data Collection	Mary Rollefson
97-13 (Apr.)	Improving Data Quality in NCES: Database-to-Report Process	Susan Ahmed
97-14 (Apr.)	Optimal Choice of Periodicities for the Schools and Staffing Survey: Modeling and Analysis	Steven Kaufman
97-15 (May)	Customer Service Survey: Common Core of Data Coordinators	Lee Hoffman
97-16 (May)	International Education Expenditure Comparability Study: Final Report, Volume I	Shelley Burns
97-17 (May)	International Education Expenditure Comparability Study: Final Report, Volume II, Quantitative Analysis of Expenditure Comparability	Shelley Burns
97-18 (June)	Improving the Mail Return Rates of SASS Surveys: A Review of the Literature	Steven Kaufman
97-19 (June)	National Household Education Survey of 1995: Adult Education Course Coding Manual	Peter Stowe
97-20 (June)	National Household Education Survey of 1995: Adult Education Course Code Merge Files User's Guide	Peter Stowe
97-21 (June)	Statistics for Policymakers or Everything You Wanted to Know About Statistics But Thought You Could Never Understand	Susan Ahmed
97-22 (July)	Collection of Private School Finance Data: Development of a Questionnaire	Stephen Broughman

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Number	Title	Contact
97-23 (July)	Further Cognitive Research on the Schools and Staffing Survey (SASS) Teacher Listing Form	Dan Kasprzyk
97-24 (Aug.)	Formulating a Design for the ECLS: A Review of Longitudinal Studies	Jerry West
97-25 (Aug.)	1996 National Household Education Survey (NHES:96) Questionnaires: Screener/Household and Library, Parent and Family Involvement in Education and Civic Involvement, Youth Civic Involvement, and Adult Civic Involvement	Kathryn Chandler
97-26 (Oct.)	Strategies for Improving Accuracy of Postsecondary Faculty Lists	Linda Zimbler
97-27 (Oct.)	Pilot Test of IPEDS Finance Survey	Peter Stowe
97-28 (Oct.)	Comparison of Estimates in the 1996 National Household Education Survey	Kathryn Chandler
97-29 (Oct.)	Can State Assessment Data be Used to Reduce State NAEP Sample Sizes?	Steven Gorman
97-30 (Oct.)	ACT's NAEP Redesign Project: Assessment Design is the Key to Useful and Stable Assessment Results	Steven Gorman
97-31 (Oct.)	NAEP Reconfigured: An Integrated Redesign of the National Assessment of Educational Progress	Steven Gorman
97-32 (Oct.)	Innovative Solutions to Intractable Large Scale Assessment (Problem 2: Background Questionnaires)	Steven Gorman
97-33 (Oct.)	Adult Literacy: An International Perspective	Marilyn Binkley
97-34 (Oct.)	Comparison of Estimates from the 1993 National Household Education Survey	Kathryn Chandler
97-35 (Oct.)	Design, Data Collection, Interview Administration Time, and Data Editing in the 1996 National Household Education Survey	Kathryn Chandler
97-36 (Oct.)	Measuring the Quality of Program Environments in Head Start and Other Early Childhood Programs: A Review and Recommendations for Future Research	Jerry West

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Number	Title	Contact
97-37 (Nov.)	Optimal Rating Procedures and Methodology for NAEP Open-ended Items	Steven Gorman
97-38 (Nov.)	Reinterview Results for the Parent and Youth Components of the 1996 National Household Education Survey	Kathryn Chandler
97-39 (Nov.)	Undercoverage Bias in Estimates of Characteristics of Households and Adults in the 1996 National Household Education Survey	Kathryn Chandler
97-40 (Nov.)	Unit and Item Response Rates, Weighting, and Imputation Procedures in the 1996 National Household Education Survey	Kathryn Chandler
97-41 (Dec.)	Selected Papers on the Schools and Staffing Survey: Papers Presented at the 1997 Meeting of the American Statistical Association	Steve Kaufman
97-42 (Jan. 1998)	Improving the Measurement of Staffing Resources at the School Level: The Development of Recommendations for NCES for the Schools and Staffing Survey (SASS)	Mary Rollefson
97-43 (Dec.)	Measuring Inflation in Public School Costs	William J. Fowler, Jr.
97-44 (Dec.)	Development of a SASS 1993-94 School-Level Student Achievement Subfile: Using State Assessments and State NAEP, Feasibility Study	Michael Ross
98-01 (Jan.)	Collection of Public School Expenditure Data: Development of a Questionnaire	Stephen Broughman
98-02 (Jan.)	Response Variance in the 1993-94 Schools and Staffing Survey: A Reinterview Report	Steven Kaufman
98-03 (Feb.)	Adult Education in the 1990s: A Report on the 1991 National Household Education Survey	Peter Stowe
98-04 (Feb.)	Geographic Variations in Public Schools' Costs	William J. Fowler, Jr.

Listing of NCES Working Papers to Date--Continued

Number	Title	Contact
98-05 (Mar.)	SASS Documentation: 1993-94 SASS Student Sampling Problems; Solutions for Determining the Numerators for the SASS Private School (3B) Second-Stage Factors	Steven Kaufman
98-06 (May)	National Education Longitudinal Study of 1988 (NELS:88) Base Year through Second Follow-Up: Final Methodology Report	Ralph Lee
98-07 (May)	Decennial Census School District Project Planning Report	Tai Phan
98-08 (July)	The Redesign of the Schools and Staffing Survey for 1999-2000: A Position Paper	Dan Kasprzyk
98-09 (Aug.)	High School Curriculum Structure: Effects on Coursetaking and Achievement in Mathematics for High School Graduates—An Examination of Data from the National Education Longitudinal Study of 1988	Jeffrey Owings
98-10 (Aug.)	Adult Education Participation Decisions and Barriers: Review of Conceptual Frameworks and Empirical Studies	Peter Stowe
98-11 (Aug.)	Beginning Postsecondary Students Longitudinal Study First Follow-up (BPS:96-98) Field Test Report	Aurora D'Amico
98-12 (Oct.)	A Bootstrap Variance Estimator for Systematic PPS Sampling	Steven Kaufman
98-13 (Oct.)	Response Variance in the 1994-95 Teacher Follow-up Survey	Steven Kaufman
98-14 (Oct.)	Variance Estimation of Imputed Survey Data	Steven Kaufman
98-15 (Oct.)	Development of a Prototype System for Accessing Linked NCES Data	Steven Kaufman
98-16 (Dec.)	A Feasibility Study of Longitudinal Design for Schools and Staffing Survey	Stephen Broughman
98-17 (Dec.)	Developing the National Assessment of Adult Literacy: Recommendations from Stakeholders	Sheida White

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Number	Title	Contact
1999-01 (Jan.)	A Birth Cohort Study: Conceptual and Design Considerations and Rationale	Jerry West
1999-02 (Feb.)	Tracking Secondary Use of the Schools and Staffing Survey Data: Preliminary Results	Dan Kasprzyk
1999-03 (Feb.)	Evaluation of the 1996-97 Nonfiscal Common Core of Data Surveys Data Collection, Processing, and Editing Cycle	Beth Young
1999-04 (Feb.)	Measuring Teacher Qualifications	Dan Kasprzyk
1999-05 (Mar.)	Procedures Guide for Transcript Studies	Dawn Nelson
1999-06 (Mar.)	1998 Revision of the Secondary School Taxonomy	Dawn Nelson
1999-07 (Apr.)	Collection of Resource and Expenditure Data on the Schools and Staffing Survey	Stephen Broughman
1999-08 (May)	Measuring Classroom Instructional Processes: Using Survey and Case Study Fieldtest Results to Improve Item Construction	Dan Kasprzyk
1999-09a (May)	1992 National Adult Literacy Survey: An Overview	Alex Sedlacek
1999-09b (May)	1992 National Adult Literacy Survey: Sample Design	Alex Sedlacek
1999-09c (May)	1992 National Adult Literacy Survey: Weighting and Population Estimates	Alex Sedlacek
1999-09d (May)	1992 National Adult Literacy Survey: Development of the Survey Instruments	Alex Sedlacek
1999-09e (May)	1992 National Adult Literacy Survey: Scaling and Proficiency Estimates	Alex Sedlacek
1999-09f (May)	1992 National Adult Literacy Survey: Interpreting the Adult Literacy Scales and Literacy Levels	Alex Sedlacek
1999-09g (May)	1992 National Adult Literacy Survey: Literacy Levels and the Response Probability Convention	Alex Sedlacek

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Number	Title	Contact
1999-10 (May)	What Users Say About Schools and Staffing Survey Publications	Dan Kasprzyk
1999-11 (May)	Data Sources on Lifelong Learning Available from the National Center for Education Statistics	Lisa Hudson
1999-12 (June)	1993-94 Schools and Staffing Survey: Data File User's Manual, Volume III: Public-Use Codebook	Kerry Gruber
1999-13 (June)	1993-94 Schools and Staffing Survey: Data File User's Manual, Volume IV: Bureau of Indian Affairs (BIA) Restricted-Use Codebook	Kerry Gruber

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